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**GENERAL VIEW**  
**OF**  
**COMMERCE & INDUSTRY**  
**IN THE**  
**EMPIRE OF JAPAN**



J. H. Weinstock

Sacramento, Cal.

No.

Date,

I-29  
Nov 1894



First Edition.

The last time the true story  
was published -

See also  
p. 55 -



1



GENERAL VIEW  
OF  
COMMERCE & INDUSTRY  
IN THE  
EMPIRE OF JAPAN.

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# PREFACE.

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The Empire of Japan, appreciating this grand opportunity of the World's Columbian Exposition to be held next year in Chicago, United States of America, places before the world her industry and agriculture. To endeavor to give, in the work of this kind, the full insight into the actual condition of the commerce and industry of this country, would be too voluminous and far less convenient. This little volume, however insignificant, is intended to furnish the brief outlines, entitled "General View of Commerce and Industry in the Empire of Japan." Any advantage derived from this narrow scope will be of no small credit to the effort of the Department.

*The Bureau of Commerce and Industry,  
Department of Agriculture  
and Commerce, Japan.*

DECEMBER, 1892.



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# COMMERCE & INDUSTRY IN JAPAN.

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## CHAPTER I.

### GENERAL OBSERVATIONS.

**Geographical Position.** The Empire of Japan occupies its position in the North Pacific to the east of the Asiatic Continent. It extends from  $24^{\circ} 6' \text{ N. lat.}$  (the southern extremity of Haterma Island in the Riukiu group) to  $50^{\circ} 56' \text{ N. lat.}$  (the northern extremity of Araitō Island in the Chishima or the Kuriles) and from  $122^{\circ} 45' \text{ E. long.}$  (the western extremity of Yonakuni Island in the Riukiu group) to  $156^{\circ} 32' \text{ E. long.}$  (the eastern extremity of Shiumshu Island in the Kurile group).

**Boundaries.** The Empire, which consists of the four great islands and numerous smaller islands, is separated on the north-west by the Sea of Japan from the Russian Manchuria and the Korean Peninsula. On the north, it is separated from the Russian territory by Saghalien Island and the Strait of Nicholaevsk, and on the north-east, the group of the Kurile Islands

extends to the Kamtchatka in the Russian dominion. On the south-east, the Empire is bordered by the Pacific Ocean, the vast expanse of which intervenes the Empire and the United States of North America. On the south-west, the dominion of the Empire includes the Riukiu Islands and extends southward in the direction of the Formosa and South China.

**General Features  
and Divisions.**

The extent of the Empire from north-east to south-west is about 500 *ri* and its breadth varies from 30 to 60 *ri*.

The Honshiu, the largest of the four great islands, occupies the central position.

The Shikoku lies in the south; the Kiushiu in the west; and the Hokkaidō in the north. The provinces of the Empire are divided, exclusive of those of the Kinai, into eight great circuits seven of which are contained in the Honshiu, Kiushiu, and Shikoku.

The remaining circuit is the Hokkaidō, which comprises the provinces of Oshima, Shiribeshi, Ishikari, Teshio, Kitami, Iburi, Hitaka, Tokachi, Kushiro, Nemuro, and Chishima. The Tōkaidō comprises the provinces on the east coast of the Honshiu, viz., Iga, Ise, Shima, Owari, Mikawa, Tōtōmi, Suruga, Kai, Idsu, Sagami, Musashi, Awa, Kadsusa, Shimōsa, and Hitachi. The Tōsandō includes the provinces lying behind the Tōkaidō and extending eastward to the Sea of Japan; viz., Ōmi, Mino, Hida, Shinano, Kōdsuke, Shimodsuke, Iwaki, Iwashiro, Rikuzen, Rikuchiu, Mutsu, Wuzen, and Wugo. The Hoku-



rikudo comprises the provinces on the Sea of Japan to the north of the Tōsandō, viz., Wakasa, Echizen, Kaga, Noto, Etchū, Echigo, and Sado. The Kinai comprises the provinces situated along the southwestern boundary-line of the three circuits of the Tōkaidō, Tōsandō, and Hokurikudō; viz., Yamashiro, Yamato, Kawachi, Idsumi, and Settsu. The Sanindō comprises the provinces on the Sea of Japan and west of the Kinai; viz., Tanba, Tango, Tajima, Inaba, Hōki, Idzumo, Iwami, and Ōki. The Sanyōdō comprises the provinces lying to the south of the Sanindō and on the north shore of the Inland Sea; viz., Harima, Mimasaka, Bizen, Bitchū, Bingo, Aki, Suwo, and Nagato. The Nankaidō includes, in addition to the provinces in the Shikoku, a province projecting into the sea southward from the Kinai; viz., Kii, Awaji, Awa, Sanuki, Iyo, and Tosa. The Saikaidō includes all the provinces in the Kiushū; viz., Chikuzen, Chikugo, Buzen, Bungo, Hizen, Higo, Hiuga, Ōsumi, and Satsuma.

Besides the four great islands, the chain of the Kuriles (Chishima) extends northward from the eastern coast of the Hokkaidō, while the group of the Riūkiū and other islands, including the Tanegashima, Ōshima, and Yakushima, extends southwards from the southern extremity of the Kiushū in the direction of the Formosa.

In the Sea of Japan, the islands of the Sado and Ōki are situated; in the strait between the Kiushū

and Corea, the Tsushima and Iki; on the west coast of the Kiushiu, the Hirado, Gotō, and Amakusa; and in the Pacific Ocean; the Hachijojima and Ogasawarajima (Bonin Islands). The Inland Sea, which lies between the Honshiu and Shikoku, contains a group of innumerable islands, including the Awajishima, Shodoshima, Ōshima, Kurabashijima, Itsukushima, and Nomushima, the beautiful passage through them is world famous.

**Area and Population.** The following statement shows the area, population, and coast-line of the Honshiu and other islands:—

Division	Circumference	Area.	Population.	Population per sq. ri.
Honshiu ... ..	2,475.46	14,571.12	30,715,265	2,108
Shikoku ... ..	675.81	1,180.67	2,879,260	2,440
Kiushiu ... ..	1,846.86	2,617.54	5,755,958	2,199
Hokkaido (The main island.)	628.51	5,061.90	293,714	48
The Kuriles. (32 islands) ... ..	613.21	1,033.46		
Sado ... ..	53.30	50.33	111,633	1,982
Oki ... ..	75.97	21.89	33,932	1,550
Awaji ... ..	40.88	36.69	190,195	5,184
Iki ... ..	37.25	8.63	35,711	4,198
Tsushima	206.22	44.72	31,719	709
Riukiu group (65 islands) ... ..	315.00	156.91	405,031	2,581
Ogasawara group (17 islands) ...	60.58	4.50	1,043	232
Total ... ..	7,029.11	24,794.36	40,453,461	1,632

There is another Administrative division, and though it had undergone several changes it comprises at present one Administrative Board (Hok-

kaidō), three Fu, viz.,—Tōkyō, Kyōto, Ōsaka, 43 Ken (prefectures), viz :—Kanagawa, Hyōgo, Nagasaki, Niigata, Saitama, Gumma, Chiba, Ibaraki, Tochigi, Nara, Miye, Aichi, Shidzuoka, Yamanashi, Shiga, Gifu, Nagano, Miyagi, Fukushima, Iwate, Aomori, Yamagata, Akita, Fukui, Ishikawa, Toyama, Tottori, Shimane, Okayama, Hiroshima, Yamaguchi, Wakayama, Tokushima, Kagawa, Ehime, Kōchi, Fukuoka, Ōita, Saga, Kumamoto, Miyazaki, Kagoshima, and Okinawa.

These are subdivided into 804 Gun (districts), 42 Shi (cities), 15,732 Chō and Son (towns and villages), each of them has its own administrative organ.

**Mountain Chains.** Almost every part of the Empire is mountainous, forming several mountain chains.

The one rising in Saghalien Island runs southward, and the other beginning from Chishima (Kuriles Islands) goes westward. These two chains meet in Hokkaidō (main island) intersecting each other, and crossing the channel from Oshima Peninsula, run to Honshiu, and thence to Southern Tōsandō. Passing through Kinai and separating Sanindō and Sanyōdō get in to the western Kiushiu, and there making a turn, stop in the southwestern part. In their course, they branch off into three ranges and form what is called Honshiu (main land) mountain ranges. The one that, passes through Ōu enters into Shinano and Kai, and thence traversing Tōkaidō, assumes conspicuous appearance in Idsu

and goes over to Ogasawarajima (Bonin Islands). That one which extends over Kiushiu, rises in Noto Peninsula, and runs by the eastern bank of Biwa lake.

Another one extends from Central Japan to Shinano, Hida, Kōzuke, and Shimozuke. Beside these, there are two ranges; the one that rises in the central part of Ki-i province runs along the coast of Tōtōmi Nada, and passing through Izu makes its appearance in Awa; the other passes over to Sado Island from the northern extremity of Noto Peninsula. Shikoku range, extending from Ku province, crosses Shikoku, thus forming the boundary line of northern and southern Shikoku provinces, and unites with the Kiushiu ranges.

Kiushiu ranges comprises the following: the one lies between Hizen, Chikuzen, and Buzen provinces, and the other forming the spinal column of Kiushiu runs in southern direction, presenting an aspect much resembling the letter T. The mountains over 7,000 shaku above the sea level are shown in the following table:—

Mountains.	Provinces.	Height.
		<i>shaku.</i>
Fujisan... ..	Suruga, Kai... ..	12,370
Akaishiyama ... ..	Shinano ... ..	10,214
Shiranesan ... ..	Kai... ..	10,212
Komagatake ... ..	Kai... ..	9,905
Ōrengayama ... ..	Etchiu ... ..	9,871
Reugeyama ... ..	Shinano, Etchiu... ..	9,683
Shakujōgatake ... ..	Shinano ... ..	9,240
Yatsugatake ... ..	Kai ... ..	9,116
Norikuradake ... ..	Hida, Shinano ... ..	9,109

Mountains.	Provinces.	Height.
		<i>shaku.</i>
Mayetake ... ..	Shinano ... ..	9,108
Hakusan ... ..	Kaga ... ..	8,947
Azumayama... ..	Shinano ... ..	8,907
Jizōgatake ... ..	Kai... ..	8,857
Kokushidake ... ..	Kai, Shinano, Musashi	8,553
Kimbusan ... ..	Kai... ..	8,549
Tateshinayama ... ..	Shinano ... ..	8,349
Hōeizan ... ..	Suruga ... ..	8,233
Asamayama ... ..	Shinano ... ..	8,230
Dantaizan ... ..	Shimotsuke ... ..	8,196
Yokoteyama ... ..	Shinano ... ..	7,954
Mabushidake ... ..	„ ... ..	7,845
Komagatake ... ..	„ ... ..	7,808
Azumayama ... ..	„ ... ..	7,788
Daimugenzan ... ..	Suruga, Tōtōmi ... ..	7,693
Iwasugayama ... ..	Shinano ... ..	7,572
Yenasan ... ..	Mino ... ..	7,393
Komagatake ... ..	Iwashiro ... ..	7,330
Kodake ... ..	Shinano ... ..	7,264
Mitsukiyama ... ..	Echigo ... ..	7,112
Nayebayama ... ..	„ ... ..	7,112
Akanagiyama ... ..	Shimotsuke ... ..	7,095
Kasagadake ... ..	Shinano ... ..	7,088
Shiraneyama ... ..	Shinano, Kōzuke ... ..	7,069
Jiumonjimine ... ..	Musashi, Shinano ... ..	7,055

**Rivers.** The general feature of the country being long in N. and S. and narrow in East and West and as one great chain of mountains run through the middle, so all the rivers seem to correspond in their course to this formation of land, that is to say, it seldom occurs that the rivers which make their ways parallel to the mountain ranges, are sometimes long, but the greater part that run across the country are always short. The current of the rivers which empty into the Pacific Ocean is comparatively tardy owing to the gradual declivity of the ground.

It is otherwise with those that discharge into the Sea of Japan, the descent being quite precipitous, renders it generally rapid.

It is much to be regretted that the rivers of this country are generally devoid of navigable facility, owing to the shortness of the course, sunken rocks, boulders, and sand banks often obstruct the passage. In the following table the noted lakes and long rivers are ranged.

**Table of the Noted Rivers. (Navigable Length).**

Names.	Provinces.	Length.
		<i>ri. cho.</i>
Ishikarigawa ... ..	Ishikari . . . . .	167.00
Kitakamigawa ... .	Rikuchiu, Rikuzen ...	76.09
Tonegawa ... ..	Kōzuke, Musashi, Shimōsa, Hitachi ...	71.11
Shinanogawa ... .	Shinano, Echigo ..	63.02
Kisogawa ... ..	Shinano, Hida, Mino, Owari, Ise . . . .	55.04
Mogamigawa ... ..	Uzen, Ugo ... ..	54.00
Akanogawa .. . .	Iwashiro, Echigo ...	45.20
Watarigawa ... .	Tosa ... ..	37.33
Yoshinogawa ... ..	Tosa, Awa ... ..	37.15
Shingugawa... ..	Yamato, Kii... ..	37.12
Omonogawa... ..	Ugo ... ..	35.33
Abukumagawa ...	Iwashiro, Iwaki ...	35.18
Kinogawa . . . .	Yamato, Kii... ..	32.34
Arakawa ... ..	Musashi ... ..	32.18
Hidakagawa... ..	Kii ... ..	31.08
Fujukawa ... ..	Shinano, Kai, Suruga..	29.14
Chikugogawa .. .	Buzen, Chikugo ...	27.29
Yoneshirogawa ...	Rikuchiu ... ..	26.21
Oigawa . . . .	Totomi ... ..	25.28
Oyodogawa ... ..	Huuga ... ..	25.00
Yoshiigawa ... ..	Mimasaka, Bizen ...	25.00
Kinugawa ... ..	Shimotsuke, Hitachi ..	24.29
Kuzurūgawa ... ..	Yechizen ... ..	24.10
Tamatsukurigawa ...	Rikuzen ... ..	23.26
Nakagawa ... ..	Shimotsuke, Hitachi .	23.26



Names.	Provinces.	Length.
		<i>ri. cho.</i>
Asahigawa ... ..	Mimasaka, Bizen ...	23.00
Kushidagawa ... ..	Ise ... ..	22.23
Gōnogawa ... ..	Aki, Iwami ... ..	22.22
Tsurunumagawa ...	Iwashiro ... ..	22.01
Hiigawa ... ..	Izumo ... ..	21.24
Yahagigawa... ..	Shinano, Mikawa ...	21.10
Kitayamagawa ... ..	Yamato, Kii... ..	21.08
Saigawa ... ..	Shinano ... ..	20.31
Kakogawa ... ..	Tamba, Harima ... ..	20.23
Kumagawa ... ..	Higo ... ..	20.15
Otagawa ... ..	Aki ... ..	20.14
Takayanagawa ... ..	Bitchiu, Bizen ... ..	20.00
Iwakigawa ... ..	Mutsu ... ..	20.00

Note: Ishikarigawa, the only entire length is given.

### Table of the Celebrated Lakes.

Lakes.	Provinces.	Circumference.
		<i>ri. cha.</i>
Biwako... ..	Ōmi ... ..	73.31
Kasumigaura ... ..	Hitachi ... ..	36.00
Inawashiro ... ..	Iwashiro ... ..	16.21
Nakaumi ... ..	Izumo ... ..	16.11
Hachirogata ... ..	Ugo ... ..	15.00
Kokawaranuma ... ..	Mutsu ... ..	13.24
Shimujiko ... ..	Izumo ... ..	13.02
Imbanama ... ..	Shinōsa ... ..	12.00
Towadako ... ..	Mutsu ... ..	10.00

**Harbours.** The Empire the entirely surrounded by seas that the extended coast-line amounts to 15,300 nautical miles, and that of the four great islands only amounts to 8,177 nautical miles. The coast abounds in numerous harbours, indentations affording good shelter to vessels. The most important of them are :

Yokohama in Musashi, Kōbe and Ōsaka in Settsu, Niigata in Echigo, Nagasaki in Hizen, Hakodate in

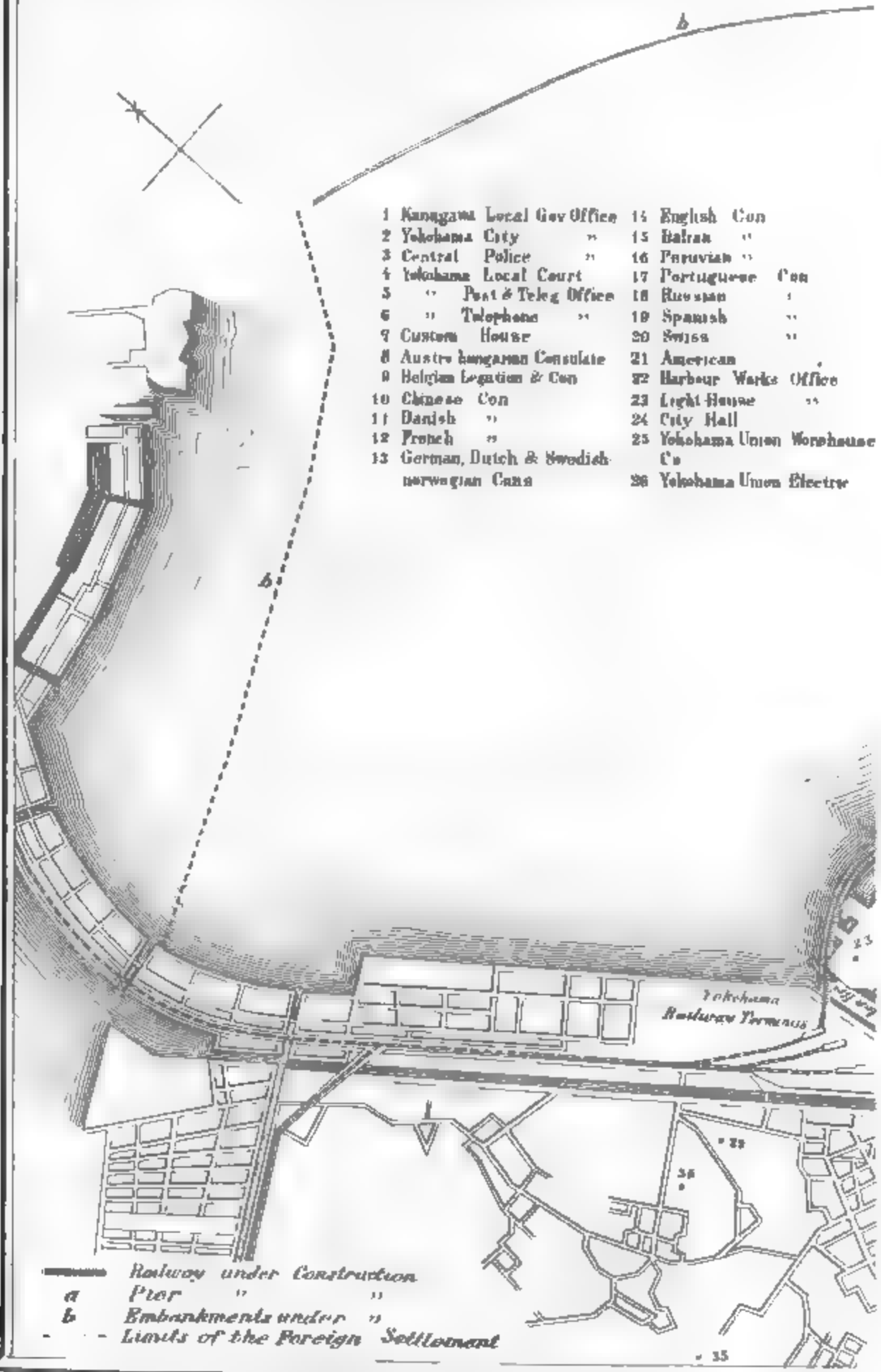
Oshima, (the above mentioned are the open ports), Shimonoseki in Nagato, Hakata in Chikuzen, Kuchinotsu and Karatsu in Hizen, Misumi in Higo, Fushiki in Etchū, Otaru in Shiribeshi, Kushiro in Kushiro, Moji in Buzen, Yokkaichi in Ise, (the above mentioned are the special port for exports), Shinagawa in Musashi, Uraga and Yokosuka in Sagami, Shimoda in Idzumi, Shimidzu in Suruga, Toba in Shima, Tomotsu and Onomichi in Bingo, Tadotsu in Sanuki, Kagoshima in Satsuma, Naha in Riukiu, Idzubara in Tsushima, Miyatsu and Maidzuru in Tango, Tsuruga in Echizen, Nanao in Noto, Ebisu in Sado, Tsuchizaki and Sakata in Ugo, Mororan in Iburi, Aomori in Mutsu, and Miyako in Rikuchiu.

The principal bays are :

Sendai and Mutsu Bay in Tōsandō, Tōkyō and Suruga Bay and Ise Sea in Tōkaidō, Ōsaka Bay in Kinai, Ariake Nada and Kagoshima Bay in Saikaidō, and Volcano and Nemuro Bay in Hokkaidō.

**Yokohama Port.** The Port, under the control of Kanagawa Prefecture, is situated in the southern extremity of Musashi province and extends  $139^{\circ} 38' 38''$  of E. long.,  $35^{\circ} 26' 53''$  of N. lat. The coast of the harbour begins from Hommoku Point running along the Nogeura, curves at the town of Kanagawa. It is open in north-east and the undulating hills enclose the back ground. The harbour is spacious and deep. The town covers the tract of 0.35 sq. ri, containing 27,835 houses, and the population numbers 127,987.





- |   |                                |
|---|--------------------------------|
| 1 Kanagawa Local Gov Office               | 14 English Con                 |
| 2 Yokohama City "                         | 15 Italian "                   |
| 3 Central Police "                        | 16 Peruvian "                  |
| 4 Yokohama Local Court                    | 17 Portuguese Con              |
| 5 " Post & Teleg Office                   | 18 Russian "                   |
| 6 " Telephone "                           | 19 Spanish "                   |
| 7 Customs House                           | 20 Swiss "                     |
| 8 Austro-hungarian Consulate              | 21 American "                  |
| 9 Belgian Legation & Con                  | 22 Harbour Works Office        |
| 10 Chinese Con                            | 23 Light House "               |
| 11 Danish "                               | 24 City Hall                   |
| 12 French "                               | 25 Yokohama Union Warehouse Co |
| 13 German, Dutch & Swedish-norwegian Cons | 26 Yokohama Union Electric     |

--- Railway under Construction  
 a Pier "  
 b Embankments under "  
 - - - Limits of the Foreign Settlement

# YOKOHAMA

1:15,000

S. S. Co. Branch

S. S. Co. Ship Works

16

Bank

W. Bank

15

23

W. School

W. Hospital

W. Water







The port is the nucleus of the north-eastern part of the Empire, being so near the capital that it is practically the port of Tōkyō. In addition to this, all those who go to Europe, America, China, Australia, and those who come to visit our country, generally touch the port as it is the most important intermediate place. With respect to the constant accumulation and distribution of merchandise on foreign trade, and the prosperous state of shipping of this port, none of the other Treaty ports could surpass. It was formerly by called Yokohama-mura and has been an insignificant fishing village, but with the treaty of opening the ports concluded in the 6th year of Ansei (1859) there began to assume a new aspect. Swampy places were filled up, rivers were dredged, and roads were built. As soon as the plan of the town was laid down foreigners as well as natives poured in and in a decade or two, rose up to be one of the foremost emporiums of the Empire. At present the harbour works are energetically carried on. It was commenced in Jan. 1890, and to be completed in March 1894. The plan of the work is to construct the breakwaters projecting from east and the other from north, so as to form a shelter for vessels; and to construct piers from the former wharfs, and from there to reach the railway station by rails through the compound of the Custom-House. On completion of this work the spacious accommodation for vessels of all kinds, and the facilities for transport, shipping and

landing of merchandise will be of no small account.

**Table of Distance from Yokohama to the Chief  
Ports, Foreign and Home.**

Ports.	Distance	Ports.	Distance
	<i>Nautical mi.</i>		<i>Nautical mi.</i>
Ishihama (Rikujin)	283	Adelaide ... ..	9,295
Oginohama ( " )	286	Melbourne . . . .	9,780
Kamaishi (Rikuchiu)	353	Sidney ... ..	10,340
Miyako ... ..	377	Bombay . . . . .	5,773
Hakodate ... ..	529	Aden ... ..	6,991
Yokosuka ... ..	12	Suez ... ..	8,299
Uraga ... ..	17	Portsaid ... ..	8,396
Shimoda ... ..	74	Alexandria ... ..	8,519
Shimizu (Suruga)	113	Brindisi .. . . .	9,344
Handa (Owari) ...	191	Ancona .. . . .	9,614
Yokkaichi ....	200	Venice .. . . .	9,739
Kôbe ... ..	347	Trieste .. . . .	9,804
Saigon ... ..	2,870	Malta .. . . .	9,321
Singapore ... ..	3,239	Naples ... ..	9,405
Manilla... ..	3,800	Marseille ... ..	9,971
Haiphong ... ..	3,700	Gibraltar ... ..	10,302
Batavia .. . . .	4,057	Plymouth ... ..	11,356
Penang... ..	3,620	London .. . . .	11,601
Colombo ... ..	4,898	Honolulu .. . . .	3,450
Pondicherry .. .	5,437	San Francisco ...	4,540
Calcutta . . . .	6,097	Vancouver .. . .	4,934

**Table of the Merchant Vessels Entered to Yoko-  
hama from Foreign Countries.**

Year	Steamers.		Sailing Vessels.		Total	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	159	313,405	93	58,856	252	372,261
1883	155	317,985	93	69,002	248	386,987
1884	164	291,878	71	41,744	235	333,622
1885	195	325,751	64	42,949	259	368,700
1886	175	309,477	59	50,069	234	359,546
1887	186	396,150	50	42,504	236	378,654
1888	191	358,766	43	43,004	234	401,770
1889	182	349,694	50	47,420	232	397,114
1890	217	384,056	38	40,652	295	424,708
1891	180	342,502	40	48,265	220	390,767

**Table of the Merchant Vessels cleared Yokohama  
for Foreign Countries.**

Year.	Steamers.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	120	261,458	62	41,938	182	303,396
1883	121	273,461	88	60,920	209	334,381
1884	120	233,670	60	31,220	180	264,890
1885	125	232,998	54	34,245	179	267,243
1886	81	183,327	53	39,629	134	222,956
1887	88	192,412	44	36,451	132	228,863
1888	108	235,418	■	27,337	140	262,755
1889	113	254,408	37	25,890	150	280,298
1890	101	226,017	42	48,558	143	274,574
1891	108	240,714	31	31,824	139	272,538

**Table of the Total Value of Commodities Imported  
to and Exported from Yokohama Harbour.**

Year.	Imports.	Exports.	Total.
	yen.	yen.	yen.
1873	19,387,052	15,335,249	34,722,301
1874	16,390,822	13,062,984	29,453,806
1875	22,035,450	12,466,654	34,502,104
1876	18,537,643	21,431,741	39,969,384
1877	21,028,788	15,902,368	36,931,156
1878	24,870,241	15,540,291	40,410,532
1879	23,600,570	19,258,733	42,865,303
1880	26,324,650	18,984,217	45,308,867
1881	21,584,318	21,481,187	43,065,505
1882	20,352,427	26,925,512	47,277,939
1883	19,223,443	36,073,654	45,297,097
1884	19,461,496	21,838,466	41,299,962
1885	19,004,729	24,224,748	43,229,477
1886	20,164,120	31,848,816	52,013,942
1887	27,174,928	33,775,222	60,950,150
1888	36,646,151	40,714,014	77,360,165
1889	34,320,917	41,862,129	76,183,046
1890	40,645,762	32,331,989	72,977,751
1891	28,982,816	49,540,894	78,523,710

Note. Since the year 1888, the value of Commodities is given in silver yen, the value of importations from gold countries being converted into silver at the average rate of exchange. Total values of those years preceeding to 1872 are obscure.

The Next Table shows the total value of commodities Exported from, and Imported to Various Foreign Countries during the last three years.

Countries	Imported.			Exported.*		
	1889 yen.	1890 yen.	1891 yen.	1889 yen.	1890 yen.	1891 yen.
Great Britain ... ..	15,333,090	15,343,925	11,048,302	2,006,790	3,159,581	2,394,742
United States of America ..	8,575,089	3,495,377	3,334,384	20,680,162	15,361,285	24,242,593
China ... ..	3,154,201	4,183,060	3,186,043	948,260	755,692	1,500,400
Germany ... ..	8,163,615	3,762,871	2,873,387	359,983	345,041	317,705
Hongkong ... ..	2,268,520	2,874,668	2,513,433	1,636,151	2,556,264	3,744,772
France ... ..	2,149,989	2,227,440	1,713,347	13,446,341	7,614,891	13,805,972
British India ... ..	1,975,368	4,176,097	1,389,198	478,804	283,125	749,604
Russia ... ..	460,488	398,994	598,998	29,374	35,400	36,986
Switzerland ... ..	720,127	834,459	535,884	137,137	10,653	208,947
Belgium ... ..	593,574	509,954	427,651	15,900	17,940	17,432
Philippine Islands ... ..	163,222	207,568	167,931	844	7,474	17,621
Australia ... ..	255,765	302,235	149,700	76,052	74,505	68,205
Italy ... ..	110,174	100,489	87,423	496,962	169,093	712,363
Spain ... ..	39,797	19,749	46,384	1,395	1,018	5,915
Denmark ... ..	70,391	46,396	40,825	—	—	846
Siam ... ..	20,286	175,341	28,232	6,305	10,508	51
Hawaii ... ..	5,261	267	26,362	12,201	21,241	46,152
Holland ... ..	44,819	20,470	20,842	10,419	11,759	5,642
British America ... ..	23,197	18,367	19,714	446,633	675,501	749,604
Austria ... ..	18,459	22,822	15,846	204,130	270,693	209,415
Portugal ... ..	5,614	5,741	6,164	490	1,206	442
Peru ... ..	5,764	14,138	4,018	847	—	—
Corea ... ..	20,486	96,375	2,363	16,987	30,947	20,059
Sweden and Norway... ..	26,931	1,454	2,134	—	—	417
Turkey... ..	31	588	351	4,100	485	797
Other Countries... ..	117,654	1,809,917	743,896	472,829	559,809	581,672
Total ... ..	34,320,917	40,645,762	28,982,815	41,489,089	31,974,109	49,185,511

\* Figures for Ship's Use are excluded.

The principal commodities exported from the port, are raw silk, waste silk, tea, silk-piece, and copper, and those imported are sugar, cotton on the seeds, cotton thread, raw cotton, kerosene oil, shirtings, Italian cloth, camlets, metals and machineries. Of the commodities exported during 1891, we specify following 72 varieties whose total value exceed 10,000 yen.

	yen.		yen.
Raw Silk ... ..	29,168,488	Salmon and Cod	
Green Tea (Pan Fire)	2,936,181	Fish ... ..	74,209
" (Basket		Furs ... ..	70,874
Fire) ... ..	1,158,673	Match ... ..	66,764
Silk Handkerchiefs ..	2,788,995	Gampishi Paper ...	51,929
Ingot Copper ... ..	2,544,899	Kainohashira ... ..	51,812
Silk Piece Goods ...	1,646,270	Furnitures ... ..	48,670
Noshi Silk ... ..	1,387,801	Menthol Crystal ...	47,281
Waste Silk ... ..	837,390	Sulphur ... ..	47,060
Porcelain & Earthen		Ivory Ware ... ..	46,422
Wares ... ..	545,897	Sundry Minerals ...	45,890
Lacquered Ware ...	403,974	Fans ... ..	44,262
Coal (including Ship's		Bamboo Ware... ..	41,369
Use) ... ..	372,483	Tobacco Leaves ...	40,065
Leaf Sea-weeds ...	302,136	Lump Tea ... ..	39,859
Awabi, Shellfish ...	298,935	Peppermint Oil ...	39,790
Bar, Slab, Copper ...	269,419	Shippo Ware ... ..	37,287
Dried Cuttle Fish ...	212,870	Sundry Papers ...	36,858
Pierced Cocoon ...	194,672	Floss Silk... ..	33,905
Silk Manufactures...	165,937	Shark's Fins ... ..	33,383
Wood Ware ... ..	160,125	Sundry Shellfish ...	32,309
Shitake, Mushroom.	156,226	Kanten or ColleVegetable.	30,230
Iriko or Beche de Mer	146,754	Bancha ... ..	29,489
Fish Oil ... ..	144,567	Mussell Shellfish ...	27,569
Bronze Ware ... ..	135,791	Lily Bulbs ... ..	25,456
Cut Sea-weeds ... ..	110,465	Screens ... ..	24,891
Gingseng ... ..	102,185	Feathers ... ..	24,273
Straw plants ... ..	101,019	Umbrellas... ..	23,632
Cotton Piece-goods ..	88,334	Waste Floss Silk ...	23,509
Paper Manufactures.	87,473	Pictures ... ..	19,558
Tama Silk... ..	81,973	Soy ... ..	18,929
Jinrikisha ... ..	80,460	Potatoes ... ..	17,734
Dust Tea ... ..	79,973	Awabi-shell ... ..	16,459
Wall Paper ... ..	74,768	Camphor ... ..	15,836



	yen.		yen.
Bamboo ... ..	15,540	Plants, Trees, Shrubs.	11,847
European Umbrellas.	13,926	Black Tea... ..	11,219
Books ... ..	12,043	Hamaguri Shellfish .	10,627
Tatsukuri or Gomame Fish	11,909	China Boots ... ..	10,002

**Kōbe Port.** This port is in the Administrative district of Hyōgo Prefecture, extending  $135^{\circ} 24' 29''$  E. Long. and  $35^{\circ} 37'$  N. Lat., occupying the south-western corner of Settsu province.

On the north-east it is bounded by the former bed of Ikutagawa and on the south-west the Minatogawa, which borders the Town of Hyōgo, and on the north-western side by mountains and the sea on the south-east. The harbour, together with Hyōgo-Town, and other three villages compose the city of Kōbe, and it contains the area of 1.46 sq. ri, 35,944 houses, and the population of 141,394. The harbour occupies the important post for the south-western regions of the Empire, moreover it is quite close to most flourishing cities of Kyōto and Ōsaka. From this harbour, Tōkaidō and Sanyō Railways start, the former, to the east, and the latter to the west, which necessarily forms central station, for travellers and commodities, etc., that come from Europe to Yokohama, from America to Shanghai and Hongkong, and from Yokohama to the provinces of south-western Japan. The bay is deep enough to afford a convenient mooring to all kinds of vessels and it is next to none of the treaty ports, except Yokohama. Following tables will show the distance from the harbour to the



# K Ō B E

1 : 30,000

- 1 Hyogo Local Gov Office
- 2 Kobe City
- 3 - Local Court
- 4 Central Police Office.
- 5 Kobe Post & Telegr Office.
- 6 Prison.
- 7 Kobe Chamber of Commerce
- 8 Custom House.
- 9 Belgian Consulate.
- 10 Austro-Hungarian, Spanish  
& British Cons.
- 11 Chinese Cons.
- 12 Danish, Swedish Norwegian



----- Limits of the Foreign Settlement.



& Dutch Cons  
 French Cons  
 German Russian & Italian  
 Cons  
 American Cons  
 Portuguese Cons  
 American  
 Kobe Exchange  
 Special Bank Branch Office  
 1st National Bank  
 Naval Shipbuilding Yard  
 Kawasaki  
 San'yū Railway Co

14 Kobe Pier Co.  
 25 Japan Rice Polishing Mill  
 26 Kerosene Warehouse Co  
 27 Kobe Electric Light  
 28 Club  
 29 Shinku  
 30 Common Normal School  
 31 Commercial  
 32 Kobe Hospital  
 33 Minatogawajinja (Temple)  
 34 Shinko





important ports, foreign and domestic, and the yearly average of the foreign merchant vessels entered from and cleared for foreign countries.

**Table of Distance from Kōbe to the Chief Ports,  
Foreign and Home.**

Ports.	Distance.	Ports.	Distance.
	<i>Nautical mt.</i>		<i>Nautical mt.</i>
Tadotsu ... ..	82	Hiroshima (Aki)...	155
Imaharu (Iyo) ...	120	Mitajiri (Suwō) ...	213
Mitsugahama (Iyo)	147	Akamagaseki ...	240
Nagahama (Iyo) ...	165	Tokushima (Awa)..	51
Beppu (Bungo) ...	214	Kōchi (Tosa) ...	142
Ōita ( " ) ...	212	Susaki( " ) ...	152
Saganoseki (Bungo)	202	Shimizu ... ..	176
Yawatahama (Iyo)	216	Ōsaka ... ..	14
Uwajima (Iyo) ...	222	Yokohama ... ..	347
Okayama (Bizen) .	65	Nagasaki, via Bakan	382
Onomichi (Bingo).	108		

**Table of the Merchant Vessels Entered to Kōbe  
from Foreign Countries.**

Year.	Steamer.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	18	19,084	31	24,532	49	43,616
1883	4	4,874	35	30,200	39	35,074
1884	20	21,999	25	22,607	45	44,606
1885	25	29,640	25	24,992	50	54,632
1886	48	53,284	25	32,706	73	85,990
1887	91	115,906	21	24,980	112	140,886
1888	143	226,916	28	36,147	171	263,063
1889	179	271,438	27	38,269	206	309,707
1890	201	296,858	31	48,497	232	345,355
1891	192	276,063	27	40,619	219	316,682

**Table of the Merchant Vessels Cleared Kōbe  
for Foreign Countries.**

Year.	Steamers.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	45	56,694	45	33,883	90	90,577
1883	32	40,547	44	37,841	76	78,388
1884	43	57,470	33	31,415	76	88,885
1885	57	73,454	29	32,344	86	105,798
1886	96	119,158	27	38,144	123	157,302
1887	103	147,330	23	29,354	126	176,684
1888	161	261,110	33	44,661	194	305,771
1889	199	309,476	31	44,428	230	353,904
1890	161	250,951	34	52,549	195	303,500
1891	147	237,319	32	46,927	179	284,246

This harbour, originally no more than an inconsiderable fishing village, was opened in December 1867, subsequent to the conclusion of the treaty of commerce and intercourse with the foreign countries, and the business was entrusted to the Hiōgo Bugiō (Governor of Hyōgo) specially appointed for the purpose. Ever since, though the prosperity and dullness of the trade with foreign countries differed with times, it always ranked next to Yokohama.

Total Value of the Import and Export of this harbour is shown in the following table.

**Table of the Total Value of Commodities Imported  
to, and Exported from Kōbe Harbour.**

Year.	Imported.	Exported.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1873	5,867,948	2,459,870	8,327,818
1874	4,639,969	3,056,088	7,696,057
1875	5,264,895	2,762,356	8,027,251
1876	3,728,685	3,389,315	7,118,000
1877	4,257,689	4,657,180	8,914,869

Year.	Imported.	Exported.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1878	6,026,160	6,505,378	12,531,536
1879	7,067,156	5,750,204	12,817,360
1880	7,848,538	5,653,853	13,502,391
1881	7,380,529	5,588,804	12,969,333
1882	6,378,820	6,514,972	12,893,792
1883	6,989,189	5,972,653	12,961,842
1884	7,790,531	6,610,733	14,401,264
1885	7,584,148	7,255,844	14,839,992
1886	9,499,172	9,933,661	19,432,833
1887	13,854,161	12,770,606	26,624,767
1888	24,669,906	18,304,070	42,971,976
1889	26,035,331	20,331,553	46,366,884
1890	32,041,004	16,955,413	48,996,417
1891	25,700,501	21,733,718	47,434,219

Note: Since the year 1888, the value of Commodities is given in silver yen, the Value of importations from gold countries being converted into silver at the average rate of exchange. Total values of those years preceeding to 1872 are obscure.

For the total value of the commodities Exported from, and Imported to various foreign countries at Kōbe, during the last 3 years (1889-1891) see the following table.

Countries.	Imported.			Exported.*		
	1889	1890	1891	1889	1890	1891
Great Britain	9,559,488	10,117,318	7,724,026	4,887,222	2,419,681	3,137,335
British India.	5,127,268	4,555,192	4,127,556	745,824	220,447	323,731
China	3,611,548	2,346,822	3,215,597	1,863,873	1,945,472	2,094,489
United States of America	2,243,699	3,071,564	3,182,692	4,140,214	4,317,698	5,290,735
Hong Kong	1,379,382	2,167,165	2,088,176	3,634,535	4,486,970	6,454,738
Germany	1,672,903	2,498,033	1,921,696	1,208,873	499,862	1,011,600
France	1,161,207	1,568,718	1,090,922	800,129	726,196	904,815
Corea	546,553	2,282,822	947,868	544,210	605,023	238,034
Belgium	157,068	231,948	255,053	52,907	44,423	50,983
Russia	2,162	3,163	226,397	49,365	21,052	46,017
Australia	11,112	32,003	71,568	396,001	684,695	680,481
Philippine Islands	45,171	34,272	49,039	17,270	25,393	16,038
Spain	1,029	78	45,384	1,465	6,119	6,817
Holland	1,635	2,417	23,059	261,521	6,256	9,383
Italy	39,778	27,796	24,116	239,139	45,158	42,417
Switzerland	44,509	23,736	13,633	2,488	475	89
Sweden and Norway	45	40	4,238	50	—	—
Austria	1,112	1,185	1,855	126,605	36,415	81,648
Peru	—	—	1,331	—	—	—
British America	1,843	2,507	1,122	353,615	347,313	593,002
Denmark	41,624	28,624	862	—	50	—
Portugal	—	—	259	—	—	—
Siam	1,963	47,680	130	4,805	8,723	955
Turkey	276,468	305,291	—	5,013	2,944	2,120
Hawaii	—	—	—	631	3,999	20,330
Other Countries	117,650	2,692,628	725,104	452,695	35,616	406,977
Total	26,035,330	32,041,003	25,700,502	19,792,896	16,489,481	21,412,738

\* Figures for Ship's Use are excluded.

Among the exported articles the most prominent are rice, tea, copper, match, and camphor; of imported articles cotton, cotton yarn, sugar, cloth, beans, peas, and pulse.

Of all the commodities exported from Kōbe in 1891, the following 71 varieties whose amount exceed 10,000 yen, are shown below.

	yen.		yen.
Rice ... ..	5,511,732	Paper Manufactures	74,496
Tea ... ..	2,681,846	Bronze Ware ... ..	66,441
Match ... ..	1,699,158	Brass Wire ... ..	60,422
Camphor ... ..	1,471,395	Wheat ... ..	59,634
Porcelain and Earthen		Silk Piece Goods ...	54,960
Ware ... ..	653,922	Gall-nuts ... ..	48,656
Mats for Floor... ..	643,046	Noshi Silk ... ..	40,858
Kanten or Colle		Silk Manufactures...	40,720
Vegetable ... ..	408,615	Iriko or Beche de Mer	40,221
Screen ... ..	327,182	Coral .. ...	38,055
Dried Cuttle Fish ...	301,377	Round Fans .. ...	35,182
Vegetable Wax ..	286,858	Cotton Under-shirts	
Shiitake, Mushroom..	284,321	and Drawers... ..	36,877
Coal, for Ship's Use..	281,567	Camphor Oil ... ..	35,726
Fans ... ..	247,777	Fura .. ...	31,329
Antimony .. ...	232,225	Washing Soap... ..	28,615
Ingot Copper ... ..	231,036	Shell, Awabi ... ..	27,839
Raw silk ... ..	187,851	Sulphuric Acid ...	26,936
Shrimp ... ..	186,040	Star-anise ... ..	26,034
Bamboo Manufactures	182,841	Copper Wire .. ...	26,189
Waste Silk ... ..	177,277	Floss-silk ... ..	25,047
Lacquered Ware ...	159,302	Silk Handkerchief...	22,825
European Umbrellas	143,327	Sea-weeds .. ...	22,372
Rape-seeds ... ..	140,797	Wood Ware ... ..	22,054
Bamboo ... ..	137,750	Feathers .. ...	21,272
Rags ... ..	129,797	Awabi, Shell-fish ..	18,663
Bronze ... ..	117,359	Cut Sea-weeds ..	17,765
Coal ... ..	117,886	Paper Lanterns ...	17,625
Rape-seed Oil ... ..	114,572	Cotton Flannels or	
Timber's Planks ...	103,208	Mompas ... ..	17,618
Gingseng .. ...	95,129	Shark's Fins ... ..	17,090
Straw-plants ... ..	92,757	Pictures ... ..	16,382
Glass Ware ... ..	92,201	Mussel Shell-fish ...	16,013
Cotton Cloths for		Copper Ware ... ..	14,956
Floor ... ..	89,806	Leaf Tobacco ... ..	14,347

	yen.		yen
Socks and Stockings	14,067	Bronze Ware ... ..	12,070
Straw Manufactures	13,471	Soy ... ..	11,483
Conch or Yakōgai Shell	12,822	Toilet Soap ... .	10,709

**Nagasaki Port.**

This port in Nagasaki Prefecture covers the southern portion of Sonoki peninsula of Hizen province, is situated 130° 29' E. long. and 32° 45' N. lat., and is nearly encircled by mountains except the western part where it opens to sea. The harbour measures 18 chō in the widest part, and about 6 chō in the narrowest part, i. e. from east and west, and is over 1 ri to the south and bends somewhat to the south. The Mount Inasa stands to the north-west of the harbour. Kayakishima and Kagenooshima guarding the entrance, check the rough waves of the open Sea.

Its waters are placid all seasons and it is large enough for the anchorage of scores of large vessels. The city covers 0.12 sq. ri, with the population of 58,142 and 9,183 houses. Situated on the western extremity of the Empire, and being the principal port of Kiushiu, Nagasaki is another centre that draws all ships from far and near.

As to the maritime communications of this port with foreign countries, we have regular lines to Fusan, Gensan, Tientsin, Hongkong, Shanghai, and Vladivostock on the continent, besides it being the port of call for the vessels of European line, and for those of Philippine and Australian lines that there is nothing left to be regretted on the part of the maritime

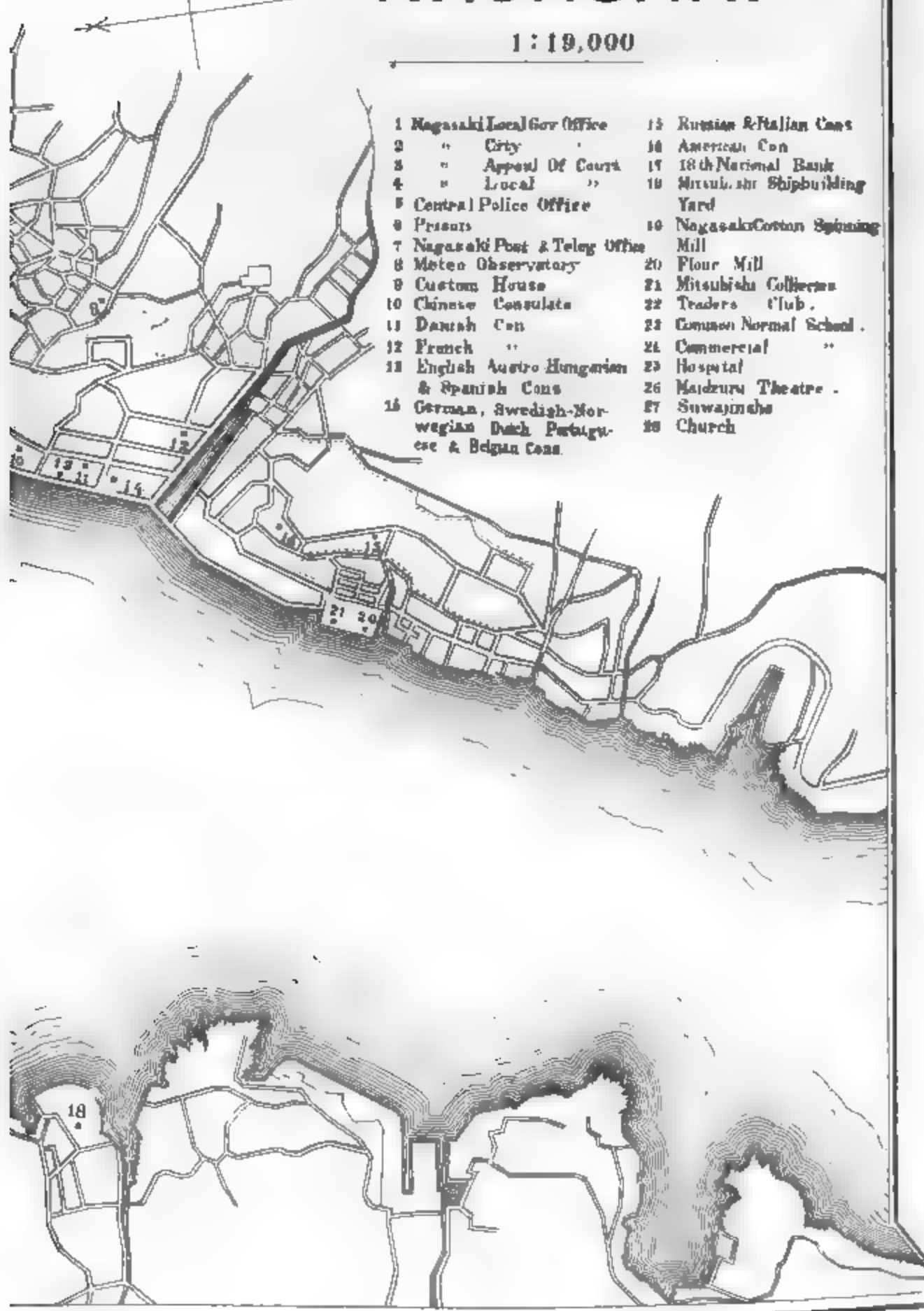






# NAGASAKI

1:19,000

- 
- |  |                                  |
|--|----------------------------------|
| 1 Nagasaki Local Gov Office                                  | 15 Russian & Italian Cons        |
| 2 " City   | 16 American Con                  |
| 3 " Appeal Of Court  | 17 18th National Bank            |
| 4 " Local "  | 18 Mitsubishi Shipbuilding Yard  |
| 5 Central Police Office                                      | 19 Nagasaki Cotton Spinning Mill |
| 6 Prisons  | 20 Flour Mill                    |
| 7 Nagasaki Post & Teleg Office                               | 21 Mitsubishi Collieries         |
| 8 Meteor Observatory   | 22 Traders Club                  |
| 9 Custom House   | 23 Common Normal School          |
| 10 Chinese Consulate   | 24 Commercial "                  |
| 11 Danish Con  | 25 Hospital                      |
| 12 French "  | 26 Maidzuru Theatre              |
| 13 English Austro Hungarian & Spanish Cons                   | 27 Suwayama                      |
| 14 German, Swedish-Norwegian Dutch Portuguese & Belgian Cons | 28 Church                        |



communications. Though the inland transportation is not up to the standard, yet the importation of coal, rice, corn, wood, charcoal, tea, marine products, and other commodities from the various portions of Kiu-shiu is considerable, and deserves the designation of the third treaty port.

In the next tables the yearly comparison of the merchant vessels entered to and cleared from Nagasaki for foreign countries, and the distance to the various important ports from Nagasaki, are shown.

**Table of the Merchant Vessels Entered to Nagasaki from Foreign Countries.**

Year.	Steamers.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	382	324,630	140	54,087	522	378,717
1883	372	357,523	130	55,044	502	412,567
1884	451	415,681	124	52,678	575	468,359
1885	465	403,438	96	37,173	561	440,611
1886	558	526,813	80	33,737	638	560,550
1887	540	540,361	53	26,142	593	566,503
1888	598	619,974	47	17,270	645	637,244
1889	639	634,159	40	13,911	679	648,070
1890	466	519,078	40	15,136	506	534,214
1891	477	542,374	29	13,220	506	555,594

**Table of the Merchant Vessels Cleared Nagasaki for Foreign Countries.**

Year.	Steamers.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1882	386	339,858	136	50,777	522	390,635
1883	383	377,160	134	57,055	517	434,215
1884	474	442,444	125	54,818	599	497,262
1885	507	463,162	98	38,553	605	501,715
1886	601	585,342	69	33,001	670	618,343
1887	597	633,229	56	25,799	653	659,028

Year.	Steamers.		Sailing Vessels.		Total.	
	No.	Ton	No.	Ton	No.	Ton
1888	649	702,411	42	17,526	691	719,937
1889	655	664,096	37	17,759	692	681,855
1890	511	581,187	34	14,861	545	596,048
1891	495	559,765	26	13,801	521	573,566

**Table of the Distance from Nagasaki to the Chief Ports, Foreign and Home.**

Ports.	Distance.	Ports.	Distance
	<i>Nautical mi.</i>		<i>Nautical mi.</i>
Gotō Fukue (Hizen)	55	Hirato (Hizen) ...	55
Takeshiki (Tsushima)	106	Naha (Riukiu) ..	535
Izuhara . . . .	106	Kōbe ... ..	382
Chikufa ... ..	121	Yudzu (Hizen) ...	262
Shimabara (Hizen).	66	Hososhima ... ..	316
Wakatsu (Chikugo)	92	Usuki (Bungo) ...	374
Kagoshima ... ..	162	Sagaseki (Bungo)...	378
Kuchinotsu ... ..	48	Shanghai ... ..	470
Muke (Chikugo)	82	Chefoo ... ..	566
Saseho (Hizen) ...	46	Fusan . . . .	162
Imari ( " ) ... ..	73	Jinsen ... ..	458
Karatsu ... ..	85	Gensan ... ..	460
Hakata ... ..	105	Tientsien ... ..	736
Bakwan . . . .	142		

In the 1st year of Genki (1570) for the first time, the merchant vessel of Portugal entered this harbour, and in the following year trade with that country was fairly begun.

Afterwards it was made the fixed trading post with China in the 2nd year of Kwanyei (1629), and 17 year later (1640), with Holland. Ever since, all the affairs concerning diplomacy and commerce were treated in this place, and remained so until the formal opening of this port in the 6th year of Ansei (1859). Being the oldest of the trading ports with the foreign countries it monopolized for a long time

the advantages derived from it. Though the condition of trade with foreign countries had undergone much changes, it is quite plain, the trade of this port is far less behind than those of Yokohama and Kōbe.

The following table of the total value of the commodities imported to and exported from this port should be referred.

**Table of the Total Value of the Commodities Imported to and Exported from Nagasaki Harbour.**

Year.	Imported.	Exported.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1873	1,927,761	2,002,815	3,930,576
1874	1,550,063	1,816,276	3,366,339
1875	1,368,569	2,117,487	3,486,056
1876	782,444	1,824,711	2,607,155
1877	1,597,834	2,086,920	3,684,754
1878	1,504,248	2,436,797	3,941,045
1879	1,726,678	2,073,243	3,799,921
1880	1,299,792	2,532,518	3,832,310
1881	1,001,823	2,550,188	3,552,611
1882	1,166,716	3,357,888	4,524,604
1883	896,957	3,149,437	4,046,394
1884	1,105,661	4,022,537	5,128,198
1885	1,575,253	3,932,289	5,507,542
1886	1,424,365	5,243,923	6,668,288
1887	1,451,568	4,364,761	5,816,329
1888	2,173,320	5,625,297	7,798,617
1889	2,912,843	6,193,063	9,105,906
1890	3,410,952	4,314,391	7,725,343
1891	2,932,133	3,842,222	6,774,355

Note: Since the year 1888, the value of Commodities is given in silver yen, the value of importations from gold countries being converted into silver at the average rate of exchange. Total value of those years preceeding 1872 are obscure.

For the total value of the commodities imported to and exported from various foreign countries at Nagasaki during the last three years see the next table.

Countries.	Imported.			Exported.*		
	1889	1890	1891	1889	1890	1891
Great Britain	933,580	863,225	985,600	770,568	53,727	100,597
China	887,061	775,685	683,685	1,854,447	1,416,057	1,307,278
Hong Kong	349,090	454,069	485,832	1,729,127	1,600,119	1,345,950
United States of America	311,205	281,675	301,512	242,452	350,073	35,415
Germany	22,986	159,982	250,299	69,528	2,518	45,001
Corea	115,086	219,355	102,748	251,105	135,688	106,938
Russia	82,312	56,991	46,318	349,867	183,595	222,906
British India...	39,598	39,671	32,539	101,233	69,023	66,606
France	15,546	12,885	12,526	300	64	775
Philippine Islands	4,882	12,839	9,047	5,514	69,413	3,698
Belgium...	136,489	213,363	6,254	3,915	—	208
Australia	208	—	1,429	14,344	24,804	10,416
Holland	547	323	440	68,433	425	270
Switzerland	372	416	424	—	—	—
Italy	716	460	348	—	40	—
Denmark	1,009	55	227	13	40	—
Spain	176	51	62	—	—	—
Sweden and Norway	—	—	20	—	12	—
British America	4,930	4,785	—	26,714	—	60
Siam	—	1,792	—	—	2,070	—
Austria	—	143	—	8,740	—	504
Portugal...	241	631	8	—	—	—
Other countries	6,807	312,556	12,816	4,075	21,614	54,869
Total	2,912,843	3,410,952	2,932,135	5,500,368	3,614,284	3,301,486

\* The values for Ship's Use are excluded.





- 
- |                                       |                                 |
|---------------------------------------|---------------------------------|
| 1 Hakodate District Office            | 14 Japan Fishery Co             |
| 2 Police                              | 15 Japan Sea Weeds Co           |
| 3 Appeal of Court                     | 16 Nishikai Branch School       |
| 4 Local                               | 17 Hakodate Commercial          |
| 5 Prison                              | 18 Hospital                     |
| 6 Hakodate Post & Telegraph Office    | 19 Museum                       |
| 7 Custom House                        | 20 Fishery Education Building   |
| 8 British Consulate                   | 21 City Hall                    |
| 9 Hakodate Meteorological Observatory | 22 Hakodate Educational Society |
| 10 Japan Mail & S.S. Co Branch Office | 23 Shokusanha                   |
| 11 Hakodate Shipbuilding Yard         | 24 Hachimaru-temple             |
| 12 13th National Bank                 | 25 Honganji Branch Temple       |
| 13 Hakodate Steam Ship Co             | 26 Foreign Settlement           |

# HAKODATE

1:30,000



1900

The principal commodities exported from the port are coal, dried cuttle fish, rice, camphor, and Shiitake mushroom, and those of the imported are kerosene oil, white sugar, raw cotton, oil-cakes.

Specifying the exported merchandises over 10,000 yen during 1891 we have the following 19 varieties :

	yen.		yen.
Coal ... ..	2,023,719	Timber, Wood, and	
Dried Cuttle Fish ...	417,899	Plank ... ..	47,713
Rice ... ..	203,714	Raw Cotton ... ..	45,250
Camphor ... ..	141,874	Tea ... ..	41,439
Mushroom, Shiitake.	102,926	Shark's Fins ... ..	27,829
Shellfish, Awabi ...	80,038	Flour of all Kinds ...	24,105
Charcoal ... ..	64,768	Star-anise... ..	24,047
Porcelain and Earth-		Vegetable Wax ...	14,953
en Ware ... ..	59,604	Shell, Awabi... ..	14,107
Papers ... ..	56,632	Silk Piece Goods ...	10,958
Iriko, Beche de Mer..	49,276		

**Hakodate  
Port.**

This port, under the control of Hokkaidō Administration Board, extending 140° 43' 6" of E. long., 41° 45' 54" of N. lat., is situated on the southern part of Oshima Peninsula. The harbour is about 1 ri 20 chō in length and breadth, and the physical formation of its surroundings is naturally adapted to the Shelter of vessels. The city covers the area of 0.629 sq. ri containing 11,792 houses and the population amounting to 55,677. This port is the most important port of Hokkaidō.

The commodities from Nemuro, Akkeshi, Mororan, Kayabetsu on the east, and Fukuyama, Yesashi, Suttsu, Utasutsu, Isoya, Iwanai, Furuya on the west, pour into the port to be distributed elsewhere. Moreover, those vessels that navigate the eastern sea al-

ways touch here, in their course to Ishikari and Otaru which lie in the north. Notwithstanding the situation of its being in the extreme north, it is quite thriving and is one of the five open ports.

**Table of Distance from Hakodate to the Chief Ports.**

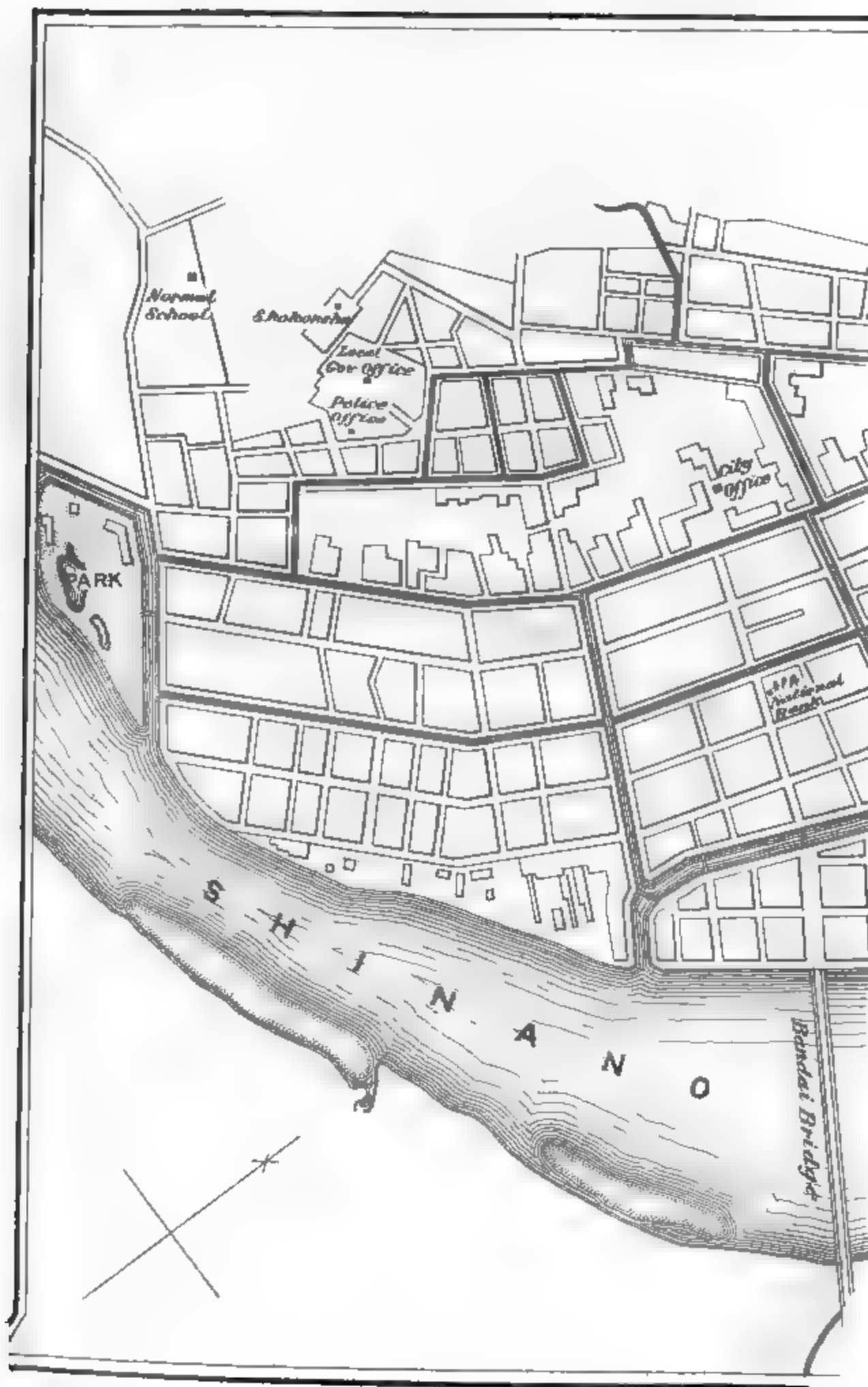
Ports.	Distance.	Ports.	Distance.
	<i>Nautical mi.</i>		<i>Nautical mi.</i>
Matsumaye (Oshima)	42	Mori (Oshima) ..	76
Yasashi ( " )	82	Mororan (Iburi) ...	79
Suttsu (Shiribeshi)	158	Nemuro .. ..	295
Iwanai ( " )	170	Nugata . . .	247
Otaru ... ..	221	Oginohama .	266
Sōya (Kitami) ... ..	330	Yokohama .	529

This harbour was opened in the June of the 6th year of Ansei (1859), chiefly engages in the export of sulphur to America, and the marine products to China. The total value of the commodities imported to and exported from this port within the space of 19 years (1873-1891) is shown below.

**Table of the Total Value of Commodities Imported to and Exported from Hakodate Harbour.**

Year.	Imported.	Exported.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1873	32,247	447,610	479,857
1874	16,419	278,874	295,293
1875	37,762	395,997	433,754
1876	20,087	476,401	496,488
1877	14,628	483,047	497,675
1878	14,056	722,265	736,321
1879	4,432	692,770	697,202
1880	221,704	749,262	970,966
1881	128,273	826,374	954,647
1882	7,417	504,953	512,370







# NIIGATA

1 : 12,000





Year.	Imported.	Exported.	Total.
	yen.	yen.	yen.
1883	4,378	436,750	441,128
1884	5,004	378,913	383,917
1885	10,324	684,853	695,177
1886	16,185	679,339	695,524
1887	11,422	735,477	746,899
1888	3,944	536,054	539,998
1889	117,706	781,447	899,153
1890	676,534	823,034	1,499,568
1891	217,481	638,709	856,190

Note: Since the year 1888, the value of commodities is given in silver yen, the value of importations from gold countries being converted into silver at the average rate of exchange. Total values of those years preceding 1872 are obscure.

**Niigata Port.** This port is in Niigata Prefecture extending  $139^{\circ} 3'$  E. long., and  $37^{\circ} 55'$  N. lat., and is situated in the centre of Echigo province. On the north it is bounded by the Shinanogawa and north-west by sea. The city covers 0.788 sq. ri with 10,054 houses and 47,019 of population. It is the most important port of Hokurikudō, and supplies the demand of the neighbouring provinces. Above all, rice being the staple production of Echigo province, the export through this port amounts to nearly 300,000 goku every year.

So, from the commercial point of view, it occupies the important place along the western coast of the Empire. The distance from this port to the chief ports of the Empire is shown below.

Table of Distance from Niigata to the Chief Ports.

Ports.	Distance	Ports.	Distance.
	Nautical mi.		Nautical mi.
Sakata ... ..	63	Fushiki ... ..	121
Tsuchizaki (Ugo) ..	116	Teuruga ... ..	231
Hakodate ... ..	247	Sakai (Hōki) ...	322
Nboyetau ... ..	63	Bakwan ... ..	490

Though this port was opened in the year 1868 as one of the five treaty ports, yet its traffic with foreign countries has always been rather backward.

**Cities.** Everywhere in this densely populated Empire there exist large cities and towns to be called centres in respect of their respective commercial or industrial relation, in regard to the administrative division, or on the point of communications. The latest return shows the number of cities and towns containing the population over 10,000 amounting to 141, if the population of villages subjoined to cities and towns were to be added the number would be augmented far more. Dividing whole Empire into four parts and allotting the cities and towns of more than 10,000 people, we have the following table.

	Over 100,000	Over 50,000	Over 30,000	Over 10,000	Total.
Honshiu ...	6	5	13	90	114
Shikoku ...	—	1	3	6	10
Kiushiu ...	—	4	1	10	15
Hokkaidō ...	—	1	—	1	2
Total ...	6	11	17	107	141

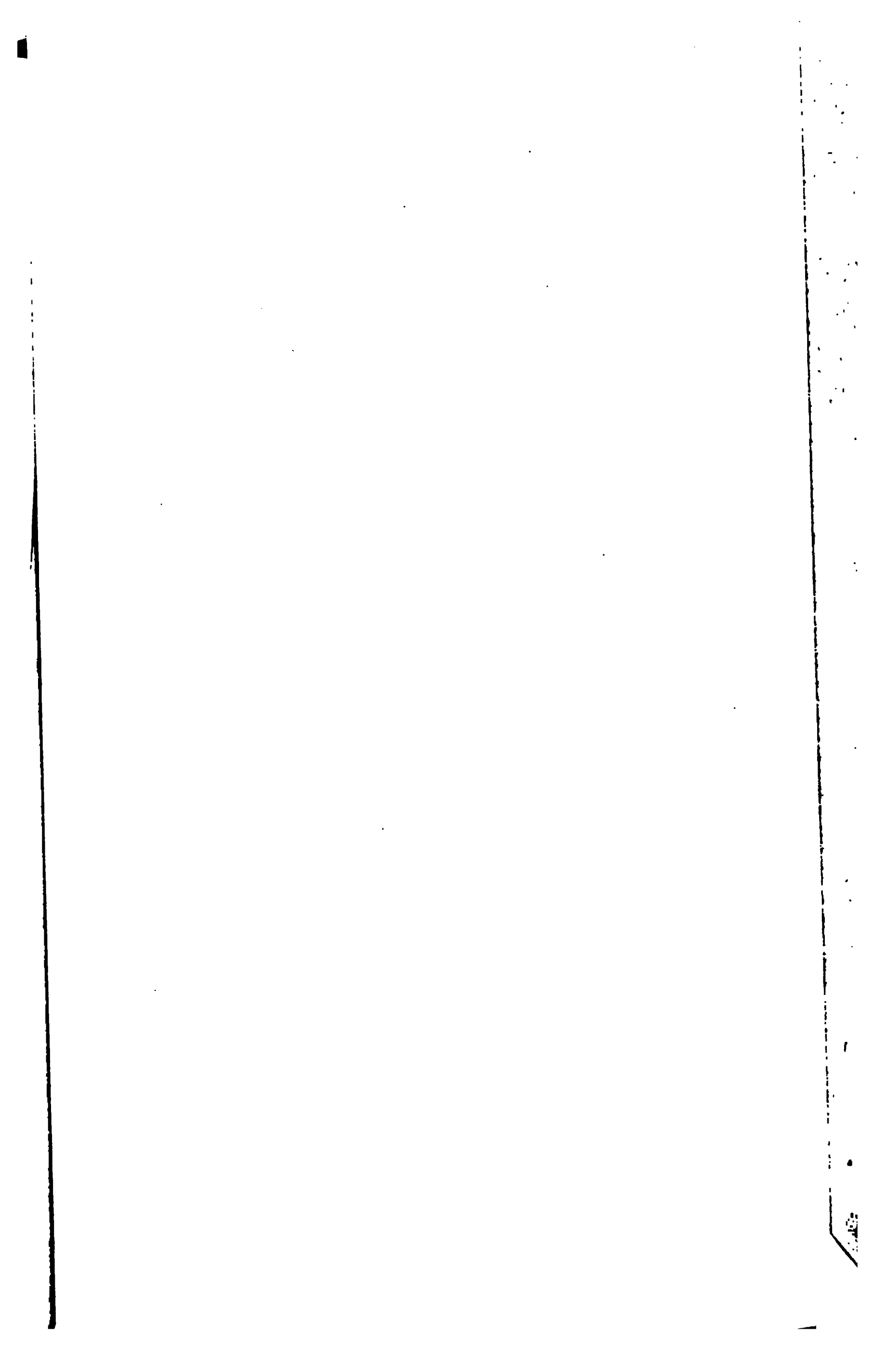
In the cities and towns containing the population of more than 30,000 we have the following table.

Names.	Provinces.	Population.
Tōkyō ... ..	Musashi ... ..	1,155,290
Ōsaka ... ..	Settsu ... ..	473,541
Kyōto ... ..	Yamashiro ... ..	289,598
Nagoya... ..	Owari ... ..	170,433
Kōbe ... ..	Settsu ... ..	136,968
Yokohama ... ..	Musashi ... ..	127,987

Names.	Provinces.	Population.
Kanazawa ... ..	Kaga ... ..	94,666
Hiroshima ... ..	Aki ... ..	91,000
Sendai ... ..	Rikuzen ... ..	66,310
Tokushima ... ..	Awa ... ..	61,167
Toyama ... ..	Etchui ... ..	58,585
Nagasaki ... ..	Hizen ... ..	58,142
Kagoshima ... ..	Satsuma ... ..	56,643
Wakayama ... ..	Kii... ..	56,049
Hakodate ... ..	Oshima... ..	55,677
Kumamoto ... ..	Higo ... ..	54,357
Fukuoka ... ..	Chikuzen ... ..	53,792
Niigata... ..	Echigo ... ..	47,019
Okayama ... ..	Bizen ... ..	45,871
Sakai ... ..	Idzumi ... ..	45,563
Nawa ... ..	Riukiu ... ..	42,250
Fukui ... ..	Echizen ... ..	40,159
Shizuoka ... ..	Suruga ... ..	38,246
Matsuye ... ..	Idzumo... ..	35,565
Takamatsu ... ..	Santuki ... ..	34,616
Matsuyama ... ..	Iyo... ..	34,563
Mayebashi ... ..	Kōzuke... ..	32,129
Kōfu ... ..	Kai ... ..	32,052
Kōchi ... ..	Tosa ... ..	32,042
Morioka ... ..	Rikuchiu ... ..	31,868
Ōtsu ... ..	Ōmi ... ..	31,127
Utsunomiya ... ..	Shimotsuke ... ..	30,831
Akamagaseki ... ..	Nagato ... ..	30,787
Hirosaki ... ..	Mutsu ... ..	30,316

**City of Tōkyō.** This city under the administration of Tōkyō-fu, extending  $139^{\circ} 45' 29''$  E. long.,  $35^{\circ} 40'$  N. lat., is situated in the south-eastern part of Musashi province. Extensive fertile land forms its north-western boundary and the Bay of Tōkyō limits the south-eastern part, while the River Sumida flows on the east. It covers the area of 4.7 sq. ri with 277,049 houses and the population of 1,155,290 and the whole city is divided into 15 districts, viz.; Kōjimachi, Nihonbashi, Kyōbashi, Kanda, Asakusa, Shitaya,

Honjō, Fukagawa, Azabu, Akasaka, Yotsuya, Ushigome, Koishikawa, Shiba and Hongō. This city, formerly called Yedo, was the seat of Shōgunate during the long period of 200 years, since the 11th year of Keichō (1606) when Tokugawa Iyeyasu built the castle here for his permanent residence. With the Restoration of 1868, Yedo was changed to Tōkyō, and the Imperial seat was removed here. Since then the city was greatly improved, and extensive public buildings rose one after another ;— Government buildings, military barracks, meeting houses, legations, schools and associations, banks, hotels, theatres, hospitals, firms and factories. Complete network of telegraph and telephone spread above and at night the streets are illuminated by gas and electric light. The yearly increase of houses makes it necessary to extend the city limit, and the municipal debt was raised last year to meet the expense of the Tōkyō city improvement which is actively carried on at present, and expected to be completed in five years hence. The prosperity of the city takes the lead of the cities of the whole Empire, and contains 23 markets, 77 banks, (branch office included), 77 commercial firms, 137 industrial corporations and manufactories, one rice-exchange, one stock-exchange, one meeting-house of bankers, besides agricultural, commercial, industrial schools, societies, associations, chamber of commerce, industrial exposition buildings, so that there is no deficiency left for the stimulation of the commercial and industrial







organs. With regard to the transportation, there are following railway lines, viz., Tōkaidō line starting from Shinbashi, situated in the southern portion of the city, and on the way to Kōbe (376 miles) we pass Yokohama (18 mi.), Shizuoka (120 mi.), Nagoya (235 mi.), Kyōto (329 mi.), Ōsaka (356 mi.); Tōhoku-line begins at Uyeno in the northern part of the city, and stops at Aomori (455 mi.), the principal places we pass being Utsunomiya (66 mi.), Shirakawa (114 mi.), Fukushima (166 mi.), Sendai (215 mi.), Morioka (328 mi.); and the Kōbu line starts from Shinjiku, situated in the western part of the city, to Hachiōji (23 mi.). The distance by land to all the local government seat is measured from Nihonbashi in the centre of this city, as base.

Table of the Distance to the Various Prefectures  
and Fu from Nihonbashi.

Names.			Distance.	Names.			Distance.
			<i>ri.</i>				<i>ri.</i>
Kyōto Fu	...	...	131	Shiga	Pref.	...	128
Ōsaka Fu	...	...	144	Gifu	"	...	104
Kanagawa	Pref.	...	8	Nagano	"	...	59
Hyōgo	"	...	150	Miyagi	"	...	92
Nagasaki	"	...	344	Fukushima	"	...	71
Niigata	"	...	109	Iwate	"	...	140
Saitama	"	...	6	Aomori	"	...	192
Gumma	"	...	28	Yamagata	"	...	95
Chiba	"	...	10	Akita	"	...	151
Ibaraki	"	...	29	Fukui	"	...	137
Tochigi	"	...	27	Ishikawa	"	...	125
Nara	"	...	140	Toyama	"	...	108
Miye	"	...	113	Tottori	"	...	194
Aichi	"	...	95	Shimane	"	...	221
Shizuoka	"	...	46	Okayama	"	...	186
Yamanashi	"	...	84	Hiroshima	"	...	231

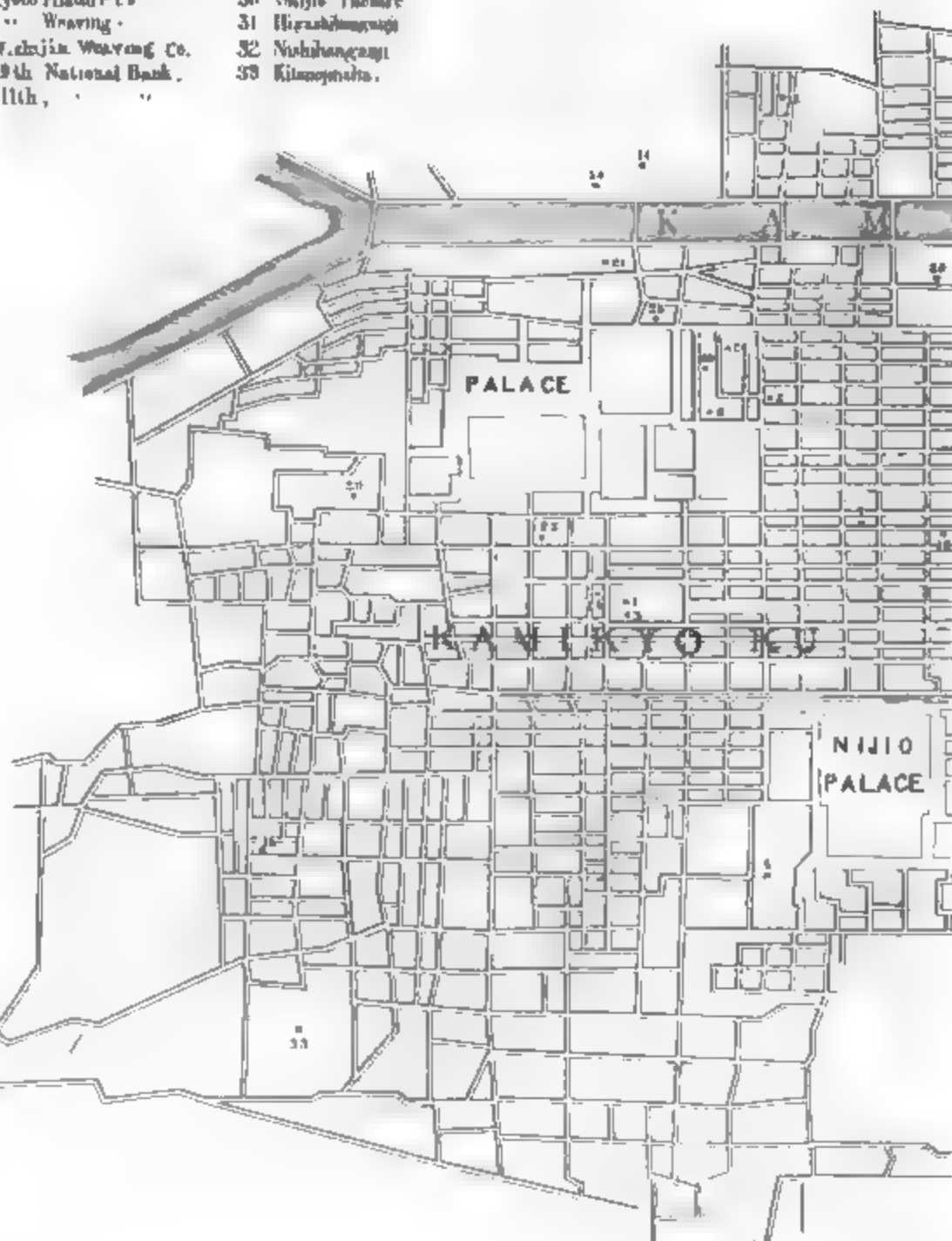
Names.	Distance.	Names.	Distance.
	<i>ri.</i>		<i>ri.</i>
Yamaguchi Pref. ...	266	Saga Pref. ...	314
Wakayama „ ...	161	Kumamoto „ ...	325
Tokushima „ ...	178	Miyasaki „ ...	368
Kagawa „ ...	207	Kagoshima „ ...	381
Yehime „ ...	237	Okinawa „ ...	574
Kōchi „ ...	234	Hokkaidō Administra-	
Fukuoka „ ...	303	tive Board ... ..	276
Ōita „ ...	317		

For the transportation by sea, the Tōkyō Bay line busily plies between Yokosuka, Yokohama, Uraga, Chiba, Kisaradsu, and Tateyama, and there is river communication with Shimōsa province and there about.

**City of Kyōto.** This city under the control of Kyōto-Fu extending 135° 43' E. long., 35° 1' N. lat., occupies its position in the centre of Yamashiro province, and nearly surrounded by mountains, but broken only in the south where it communicates with the open field with the River Kamo running to the east of it. The city is divided into two parts, the northern portion being called Kamikyōku (upper city) and that of the southern, Shimokyōku (lower city), and covers the area of 1.86 sq. ri with a population of 289,588 and 63,698 houses. For almost a thousand years since the Emperor Kwanmu established this place the capital of the Empire in the 13th year of Yenriaku (794), it has been the Imperial residence for the succeeding reigns, and the constant abode of the court nobles and the cherishing home of

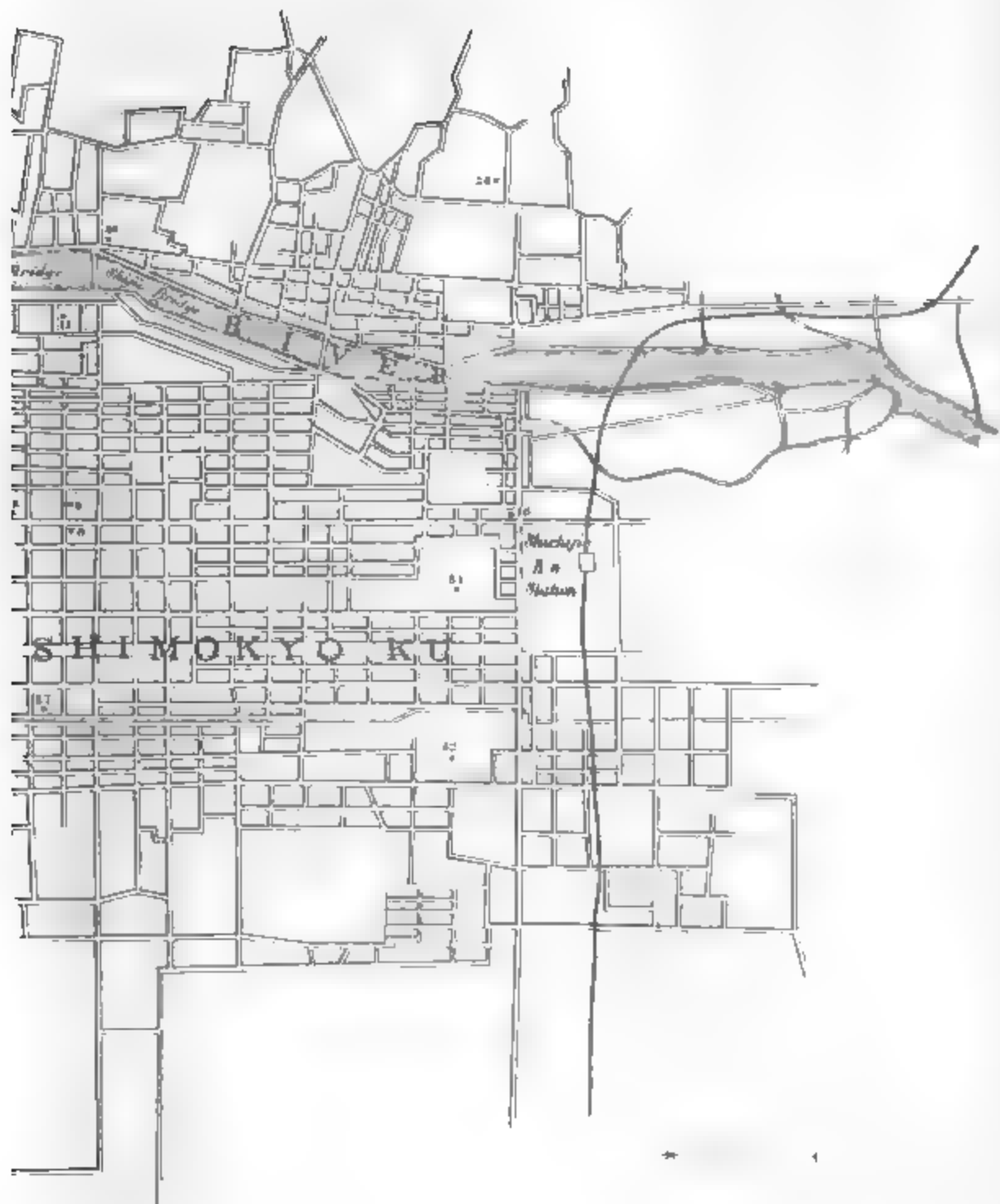


- |                             |                                 |
|-----------------------------|---------------------------------|
| 1 Kyoto Local Gov. Office   | 18 Commercial & Industrial Bank |
| 2 " Local Court             | 19 Kyoto Fine Art Society       |
| 3 Central Police Office     | 20 Extension Building           |
| 4 Prison                    | 21 Kyoto Hospital               |
| 5 Kyoto Post & Tel. Office  | 22 Doshisha                     |
| 6 Kyoto Observatory         | 23 " School                     |
| 7 Kyoto Chamber of Commerce | 24 Common Middle School         |
| 8 " Stock Exchange          | 25 " Normal "                   |
| 9 " Rice "                  | 26 Kyoto Fine Art               |
| 10 " Warehouse Co.          | 27 " Commercial                 |
| 11 " Electric Light Co.     | 28 " Museum                     |
| 12 First Silk Spinning Mill | 29 Takara Hotel                 |
| 13 Kyoto Filature Co.       | 30 Shijo Theatre                |
| 14 " Weaving "              | 31 Higashimiyagi                |
| 15 Nishijin Weaving Co.     | 32 Nishikangami                 |
| 16 49th National Bank       | 33 Kiamomachi                   |
| 17 11th, " "                |                                 |



# KYOTO

1 : 30,000





the famous artisans and architects. Though the Restriction of 1868, and the removal of the Imperial palace to Tōkyō somewhat lowered the former prosperity of the city, yet the ancient tombs and vast temples, its attracting landscape, and special industry and arts peculiar to Kyōto do still remain, and is one of the 3 fu of the Empire.

It is called also Saikyō (western capital) from its being the ancient capital. With respect to the transportation and intercourse, a railway line starting from Shichijō in the south of the city, reach Tōkyō (329 miles) passing on the way Nagoya (94 mi.), Shizuoka (209 mi.), Yokohama (311 mi.), and another line leaving the same place, extends to Kōbe (47 mi.), passing Ōsaka (27 mi.); and the Yodogawa is the highway of river communication to Ōsaka, and the Biwako canal to Ōmi. Manual industries prevail in the city so that works done by mechanical process are very rare. The chief manufactures are Nishijin fabrics, dyed cloths of all kinds, Awata earthen wares and Kiyomidsu porcelain, lacquered wares, copper wares, Shippō wares, embroideries, figured fabrics, plaits, knittings, fans, round fans, gilt-thread, and gold and silver leaf, each being exported more or less and the patronage they enjoy is quite due to the taste and skill peculiar to the place and impossibility of imitation by others. There are following commercial firms and factories, viz., 47 fabric factories, a cotton spinning mill, a silk spinning mill, 7 dyeing companies, a Shippō-ware manufactur-

ing Co., 9 fan manufactories and copper ware manufactories, 3 porcelain and earthen ware manufacturing Co., one manufactory of floor Rugs, one copper wire manufactory, 3 brass plate manufacturing companies, and one toy manufactory, besides, manufactures done by private individuals can not enumerated. The sale of products of the city, and importation of the raw materials needed for them constitute the traffic of the place, and the business is transacted principally between the inland cities, and there are but few persons who engage in direct trade with the foreign countries. The city contains 6 commercial firms, 8 banks (branch office included), one stock-exchange, one rice-exchange, besides many merchantile and industrial corporations and associations, one chamber of commerce, and a merchantile museum.

**City of Ōsaka.** This city, under the control of Ōsaka-Fu, extending  $135^{\circ} 31' 10''$  of E. long.,  $34^{\circ} 41' 27''$  of N. lat., is in the south of Settsu province. It has an extensive open field for environment except the south where it faces the sea. The Yodogawa runs southward through the city branching into the Ajikawa, Shurinashi-gawa, and Kidsugawa. The city is divided into 4 districts, and covers the area of 0.99 sq. ri with a population of 473,541 and 95,637 houses. It was formerly called Naniwadzu famous in ancient times is one of the 3 fu, geographically hold the important place for Sanindō, Sanyodō, Nankaidō, and Saikaidō.



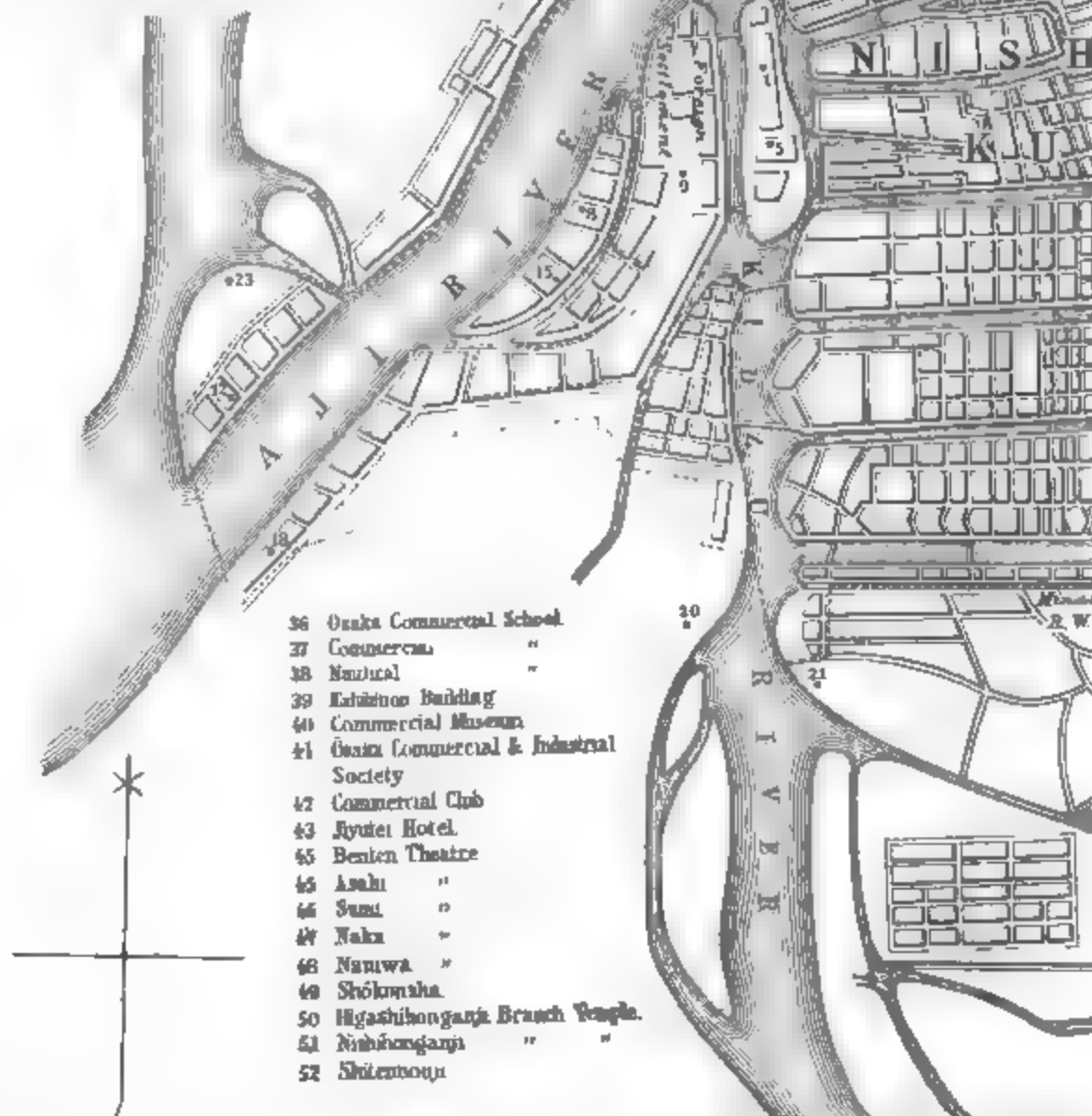


# ŌSAKA

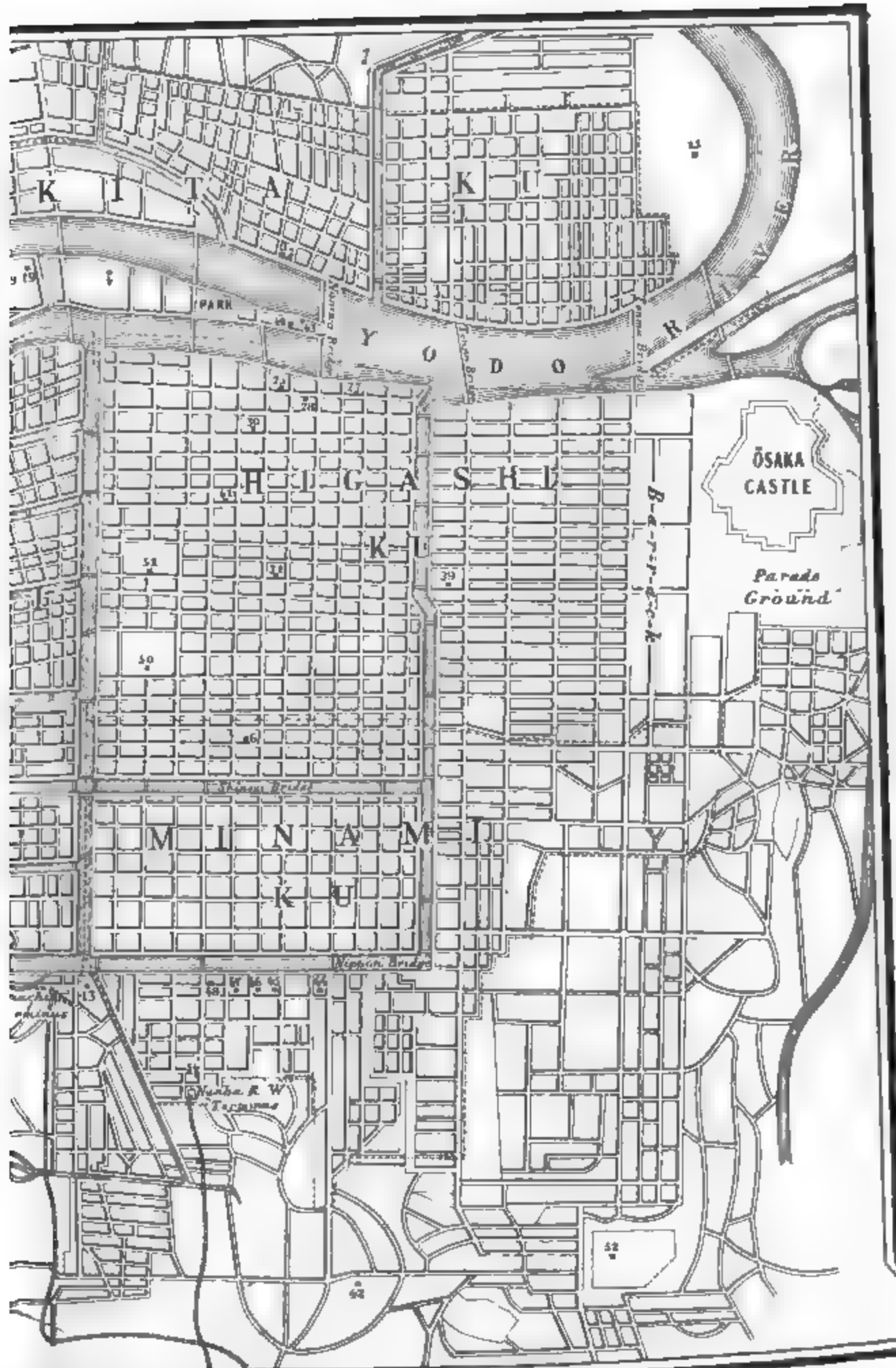
1 : 32,000

Kumada R.V. Station

- |                           |                                       |
|---------------------------|---------------------------------------|
| 1 Osaka Local Gov Office  | 19 Osaka Warehouse Co                 |
| 2 " Appeal of Court       | 20 " Cotton Spinning Mill             |
| 3 " Local " "             | 21 Settsu " " "                       |
| 4 " Post & Teleg Office   | 22 Dōjima " " "                       |
| 5 Central Police " "      | 23 Abe Paper Mill                     |
| 6 Gendarme Staff " "      | 24 Japan Mail S. S. Co. Branch Office |
| 7 Prison                  | 25 Japan Life Insurance Co            |
| 8 Custom House            | 26 Osaka Rice Exchange                |
| 9 Belgian Consulate       | 27 " Stock " "                        |
| 10 Meteor Observatory     | 28 13th National Bank                 |
| 11 Government Mint        | 29 Osaka Union " "                    |
| 12 Osaka Iron Works       | 30 Union Clearing House               |
| 13 " Railway Co           | 31 Private " "                        |
| 14 Hanko " "              | 32 Osaka Chamber of Commerce          |
| 15 Osaka Shipping " "     | 33 " Hospital                         |
| 16 " Electric-light Co.   | 34 Common Normal School               |
| 17 " Copper Mill " "      | 35 " Middle " "                       |
| 18 " Sulphuric Acid Works |                                       |



- |  |
|--|
| 36 Osaka Commercial School               |
| 37 Commercial " "                        |
| 38 National " "                          |
| 39 Exhibition Building                   |
| 40 Commercial Museum                     |
| 41 Osaka Commercial & Industrial Society |
| 42 Commercial Club                       |
| 43 Ryutei Hotel                          |
| 44 Benken Theatre                        |
| 45 Asahi " "                             |
| 46 Sun " "                               |
| 47 Naka " "                              |
| 48 Naniwa " "                            |
| 49 Shōkumaha                             |
| 50 Higashihonganji Branch Temple         |
| 51 Nishihonganji " "                     |
| 52 Shitennoji                            |





The brisk business and the incessant communications with various places bear the same relation to the western Japan, as Tōkyō is to the eastern Japan. It is obvious that the suitability of the place as commercial depot had been recognized as early as Teikyō and Genroku (about 1680 or 1690), the products from all quarters were generally transported to this city where the market price was fixed upon, and whence they were distributed again to all other quarters. It was from this circumstance that, the commercial supremacy naturally fell into the possession of Ōsaka which it had retained for a long time. Since the Restoration of Meiji, the facility of communication and transportation became extended to every quarters, the necessary consequence being that the direct conveyance of merchandise to the demanded quarters from the place of produce; and with the opening of the adjacent port of Kōbe, the large quantities of commodities began to be principally exported from and imported to this new port. Though these circumstances might have more or less retarded the progress of its trade, yet the grand appearance of the stately buildings of the millionaires and stores of respectable merchants, large firms and banks, show that the two causes could not produce any serious effect. Its principal merchandises are rice, salt, sugar, tea, soy, liquor, vegetables, fish, dried salted fish, dried bonito, dried vegetables, sea-weed, tobacco, cloths, foreign cloths, cotton yarn, raw cotton, hemp

paper, mattings, indigo, rape-seed, wax, iron, copper, coal, rape-seed oil, wood, charcoal, timber, fancy goods, porcelain and earthen ware, lacquered ware, manures. The city contains 56 commercial firms, 114 commercial corporations, 16 markets, one rice exchange, one stock-exchange, 58 banks (branch offices included) two meeting-houses for bankers, chamber of commerce, associations, and one mercantile museum, besides other numerous commercial organs. Moreover, the industry made a rapid development recently, and hosiery manufactures, cut sea-weed, towels of variegated dye, rosette wood works, paperscreen making, glass works, soap manufacture, match manufacture, cotton spinning, manufacture of oils of all kinds, are spiritedly carried on. The latest return shows the number of industrial corporations and factories, to be 83, and the amount of product is considerably larger. For the land communication we have Tokaidō Railway starting from Umeda, in the north of the city, one line extends to Tōkyō (356 miles) passing on the way Kyoto (27 mi.), Nagoya (121 mi.), Shizuoka (236 mi.), and Yokohama (338 mi.), while another one reaches Kobe (20 mi.) passing Kanzaki (6 mi.), Nishinomiya (8 mi.); the Hankai Railway leaving Namba, situated on the south of the city passes Tengacha-ya, Sumiyoshi and stops at Sakai (6 mi.); and the Ōsaka Railway, has two lines, one reach Nara, and the other Takata. For the river communication, the city has the facility, derived from the three branch rivers of

the Yodogawa, all of them discharge into Ōsaka Bay. The port was opened in the first year of Meiji (1868) for foreign trade, and most of the merchandise has to pass this city to be distributed, but it is much regretted that the shallow entrance of the bay causes no small inconvenience to the free passage of large vessels. The table of total value of the commodities imported to and exported from the city to the various foreign countries is given below.

Year.	Imported.	Exported.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1873	395,181	895,906	1,291,087
1874	318,464	565,801	884,265
1875	606,512	225,022	830,534
1876	407,978	102,990	510,968
1877	511,903	181,070	702,973
1878	452,319	199,525	651,844
1879	547,566	353,017	900,583
1880	931,579	475,473	1,407,052
1881	1,095,412	612,334	1,707,746
1882	1,541,214	418,425	1,959,639
1883	1,329,474	635,419	1,964,893
1884	1,225,726	893,429	2,119,155
1885	1,151,378	1,021,846	2,173,224
1886	999,544	1,028,859	2,028,403
1887	1,444,472	656,810	2,101,282
1888	1,622,091	372,236	1,994,327
1889	2,131,442	261,013	2,392,455
1890	3,350,519	451,180	3,801,699
1891	4,084,705	981,103	5,065,808

Note: Since the year 1888, the value of commodities is given in silver yen, the value of importations from gold countries being converted into silver at the average rate of exchange.

Among the exported articles the most prominent are marine products, copper, match and cotton piece goods; of imported articles are rice, cotton, sugar and beans.

Commodities over 10,000 yen exported from this city during the year 1891 are as follows :—

	yen.		yen.
Copper Bar, Slab, etc	98,379	Bronze ... ..	24,161
Matches . . . .	62,637	Porcelain and Earthen	
Cotton Cloths . . .	59,648	Wares... ..	15,801
Ingot Copper ... ..	52,432	Vegetable Wax ... ..	14,755
Silk Cloths . . . .	50,406	Kanten or Colle Vege-	
Dried Cuttle Fish ...	41,124	table ... ..	14,129
Spirit and Alcohol ...	23,418	Rape-seed Oil ... ..	13,591
Tin . . . . .	23,057	Hemp Cloths .. ...	12,385
Shiitake Mushroom ...	16,301	Shrumps ... ..	12,179

**The Climate.** The climate of the Empire is generally mild and healthy as it occupies its position in the temperate zone, and though the different portions of the Empire have the different temperatures according to the influences of situation, formation of land, physical features of mountains, and ocean stream.

Upon the whole, the whole island group of the Empire is within the circuit of north eastern monsoon, and is hot in summer and the sultry wind blows, and in winter in addition to the cold north or north-western wind, the cold current flowing from the Arctic Ocean, and passing through the Bhering Strait, washing the Chishima Islands and the eastern coast of Hokkaidō finally reach Inuboezaki in Shimōsa province, and coming in contact with the temperature of the Continent of Asia, it makes the north-eastern portions of the Empire intensely cold and snowy. But, fortunately, the warm current from the equatorial region one branch of it running along the Pacific coasts of the Empire, and another, entering the Sea



of Japan through the Strait of Corea, and flows along the western coast of Hokkaidō, mitigates the cold and violent monsoon and modifies the climate of the south-western provinces as well as that of the whole Empire. Meteorological Observatories are established in the different parts of the country, and the latest return (1890) of which shows the temperature to be  $36.4^{\circ}$ - $28.1^{\circ}$ C. in the hottest, and  $-2^{\circ}$ — $-26.9^{\circ}$ C. in the coldest.

Among the numberless affairs, the system of transportation and communication has made a wonderful stride in the short interval of two decades, which will be treated below.

**Railway.** The laying of the railway line between Tokyō and Yokohama in 1870 was the first railroad in Japan. Since then the government actively engaged itself in the extension of the railway, raising the national debt to be appropriated as the fund for the construction of new lines, while the numerous private railway companies were organized in various parts and set about their work. The latest return shows the railway line already completed, to be amounting to 1,750 miles, 551 miles by the government, and 1,199 miles by the private companies, besides 116 miles in the course of construction, 452 miles surveyings completed and 254 miles under surveyings. Upon the completion of these the whole extension would be 2,681 miles. Moreover, the government issued a

Regulation for the Construction of Railway in June, 1892 and expects to accomplish the laying of the necessary railways within 12 years by raising the public debts. Taking Tōkyō as base, there are two longest lines, the one starting from Tōkyō and end at Awomori (455 mi.), the other leaving Tōkyō and passing Kōbe reach Onomichi (514 mi). Tram-railways are also laid in Tōkyō and other places, and with regard to the state-highways and prefectural-roads, there are constant improvements, new roads are built, the old roads are repaired and canals are opened.

**Railway Lines of Government and Private Companies.**

Line.		Name of Company	Situation.	Capital. yen.
Government Railway.	Shimbashi to Kōbe, Ōfuna to Yokosuka, Ōfu to Taketoyo, Maehara to Kanagasaki, Takasaki to Yokokawa, Karuizawa to Naoyetsu, Baba to Ōtsu and Fukaya to Nagahama.	Japan Railway Company.	Kobikichō Tōkyō City.	20,000,000
	559 mi			
Private Railway.	Sakumachō to Awomori, Shinagawa to Akabane, Ōmiya to Maebashi, Utsunomiya to Nikkō, Iwakiri to Shiogama and Oyama to Nakagawa.	Sanyō Railway Company.	Kōbe, Hyōgo Prefecture.	13,000,000
	Kobe to Akamagasaki and Hyōgo to Wadagasakichō.			
	308 mi			

Line.	Name of Company.	Situation.	Capital.
			yen.
Moji to Misumi, Tosu to Nagasaki, Arita to Saseho, Udo to Yatsushiro and Kokura to Gyōhashi. } 273 mi.	Kiushiu Railway Company.	Moji, Fukuoka Prefecture.	11,000,000
Muroran to Sora- chifuto, Temiya to Horonai, Horonai- futo to Ikushim- betsu, Oiwake to Yūbari and Suna- gawa to Utashinai. } 195 mi.	Hokkaidō Tankō Railway.	Otaru, Hokkaidō.	6,500,000
Kusatsu to Kuwana and Kameyama to Tsu. } 75 mi.	Kwansei Railway Company.	Yokkaichi, Miye Prefecture.	3,000,000
Umeda to Sakurai and Ōji to Nara. } 42 mi.	Ōsaka Railway Company.	Dōtonbōri, Ōsaka City.	2,300,000
Oyama to Maye- bashi ... .. 52 mi.	Ryōmō Railway Company.	Ashikaga, Tochigi Prefecture.	1,500,000
Hachiōji to Misaki- chō ... .. 27 mi.	Kōbu Railway Company.	Nishi- konyachō, Tokyō City.	900,000
Namba to Sakai 6 mi.	Hankai Railway Company.	Namba- shinchi, Ōsaka City.	400,000
Marugame to Koto- hira ... .. 10 mi.	Sanuki Railway Company.	Tadotsu, Kagawa Prefecture.	300,000
Takahama to Hirai- gawara ... .. 10 mi.	Iyo Railway Company.	Matsuyama, Ehime Prefecture.	135,000
Wakamatsu to Ikari and Nōkata to Iizuka. } 34 mi.	Chikuhō Kō- gyō Railway Company.	Nōkata, Fukuoka Prefecture.	2,500,000
Shibetcha to Sato 26 mi.	Kushiro Railway Company.	Shibetcha, Hokkaidō.	200,000
Gotemba to Matsu- moto ... .. 136 mi.	Kōshiu Railway Company.	Kōfu, Yamanashi Prefecture.	5,300,000
Ōishida to Sakata and Akayu to Yone- zawa. } 52 mi.	Yamagata Railway Company.	Yamagata, Yamagata Prefecture.	2,000,000

Private Railway.

Line.		Name of Company	Situation.	Capital.
				yen.
Private Railway	Kyōto to Nara... 26 mi.	Nara Railway Company.	Nara, Nara Prefecture.	1,500,000
	Yokkaichi to Ikari and Kouchida to Koharu. } 43 mi.	Hōshū Railway Company	Gyōhashi, Fukuoka Prefecture.	1,500,000
	Uyeno to Yachimachi... 40 mi.	Sōbu Railway Company.	Shin-sakanachō, Tōkyō City	1,200,000
	Tsu to Omata... 23 mi.	Sangū Railway Company.	Tsu, Miye Prefecture.	650,000
	Takata to Goshomachi... 13 mi.	Nanwa Railway Company.	Goshomachi, Nara Prefecture.	500,000
	Kokubunji to Kawagoe... 18 mi.	Kawagoe Railway Company.	Tokorozawa, Saitama Prefecture.	300,000
	Ōme to Tachikawa... 13 mi.	Ōme Railway Company.	Ōme, Kanagawa Prefecture.	100,000
Total... 2,572 mi.				74,785,000

The Table Showing the Income and Expenditures and Construction Expense of the Railway.

Year.	GOVERNMENT.			PRIVATE.		
	Total Expense of the New Construction from the Establishment.	Income.	Expenditure.	Total Expense of the New Construction from the Establishment.	Income.	Expenditure.
	yen.	yen.	yen.	yen.	yen.	yen.
1887	17,258,955	1,843,463	788,180	6,732,703	1,082,884	296,960
1888	29,797,432	2,472,808	1,077,698	11,864,441	2,128,743	647,499
1889	31,618,348	3,955,066	1,771,532	20,951,112	3,187,484	1,094,348
1890	32,760,840	4,213,804	2,001,273	33,904,221	4,360,478	1,566,877
1891	34,241,504	4,110,141	2,426,900	44,061,622	5,503,427	2,341,591

**Table Showing the Number of the Railway Passengers and Cargoes, and the Total Amount of the Fares Derived Therefrom.**

Year.		No. of Passen- gers.	Weight of Cargoes.	Fares.		
				Passen- gers.	Cargoes.	Total.
			Thousand Catties	yen.	yen.	yen.
1887	Government	6,001,389	956,309	1,297,307	486,986	1,784,293
	Private ...	2,478,911	242,670	528,378	352,343	880,721
1888	Gov. ...	8,297,313	1,113,022	1,772,044	638,656	2,410,700
	Pri. ...	5,670,962	450,526	1,077,399	603,459	1,680,858
1889	Gov. ...	11,366,774	1,155,013	2,966,267	927,736	3,894,003
	Pri. ...	9,333,553	871,126	1,549,364	783,296	2,332,660
1890	Gov. ...	11,265,531	1,134,630	3,183,386	908,359	4,091,745
	Pri. ...	11,410,565	1,259,010	1,970,972	918,847	2,889,819
1891	Gov. ...	11,787,913	1,313,466	3,026,866	966,776	3,993,642
	Pri. ...	14,002,389	2,231,925	2,683,118	1,502,504	4,185,622

**Post.** In the year 1871 the old existing post system was abolished and the Postal Laws executed in Europe and America were adopted and carried in force, the systems of the Postal Money Orders, and savings banks were established, and the Parcel Post-Law is now being in force, there is no place, however remote and sequestered, where the letters can not be despatched and delivered. As to the foreign mails, the agreement for mutual exchange of the letters was settled with the United States in 1873, and afterwards the convention for establishing Universal Post Union and the Universal Postal Convention of Paris were entered and Japan now enjoys the equal benefits with other allied states.

**Table Showing the Postal Route and the Number  
of the Post-office.**

Year.	Postal Route.					Post and Telegraph Office.	Post Office.
	Road.	Rail- ways.	Rivers.	Lakes.	Seas.		
	mi.	mi.	mi.	mi.	mi.		
1887	11,642	565	178	186	12,989	20	3,901
1888	11,397	727	179	186	12,880	34	3,676
1889	11,204	1,068	189	...	12,636	175	3,432
1890	11,323	1,307	162	...	13,567	219	3,411
1891	11,330	1,695	127	12	14,146	340	3,356

Table Showing the Number of Mail Matters.

Year.	Letter.	Cards.	News- papers and Magazines.	Books.	Specimens.	Frankings.	Letters Con- taining Money.	Registered Letters.	Total.
1887	50,955,970	55,627,595	18,248,305	1,752,727	59,266	7,054,264	22,088	2,935,059	136,655,274
1888	55,551,988	68,837,285	21,176,278	1,866,146	72,039	7,525,052	18,199	3,218,212	158,265,209
1889	59,377,250	83,852,814	27,066,852	1,986,437	93,029	7,930,889	12,368	3,280,466	183,600,105
1890	64,268,328	96,469,222	41,255,492	2,550,540	212,021	9,294,743	6,701	2,587,440	216,644,487
1891	66,406,800	106,612,264	49,081,974	2,778,833	297,239	10,637,057	2,016	2,863,699	238,679,882

Table of Postal Money Orders.

Year.	Money Order Office.	Amount Issued.		Remittances.	
		Orders.	Amount. yen.	Orders.	Amount. yen.
1887	946	1,441,363	10,929,500	1,432,590	10,901,338
1888	1,014	1,655,261	12,782,943	1,649,362	12,765,914
1889	1,015	1,819,251	13,957,645	1,813,327	13,942,947
1890	1,599	2,123,905	16,515,905	2,117,244	16,473,258
1891	1,893	2,505,228	19,793,368	2,500,485	19,776,018



**Telegraph.** For the first time the telegraph line was constructed between Tōkyō and Yokohama in 1869, and thereafter the line was greatly extended and at present the construction to all important places are completed. The Empire entered into the International Telegraph Convention, and as to the foreign telegrams the submarine cable was laid between Nagasaki and Fusan harbour of Corea. In addition to as there are two submarine cables connecting Nagasaki, Shanghai and Vladivostock, the Empire has the accommodation and advantages of sending to and receiving from other to the contracted countries the messages, at any time. The telephone exchange was also established lately, and the great increase of the subscribers in Tōkyō, Yokohama and Ōsaka shows that the system will no doubt be adopted throughout the country.

**The Table Showing the Telegraph Routes, the Number of Telegraph Offices and Messages Despatched.**

Year.	Route in ri.	Extension in ri.	Post and Teleg. office	Teleg office.	Private office.	No. of Messages
1887	2,527	6,869	20	211	15	2,489,136
1888	2,491	7,163	30	217	13	2,682,120
1889	2,601	7,630	169	105	10	3,207,963
1890	2,734	7,600	208	101	36	4,031,498
1891	2,927	7,237	329	57	49	4,332,218

**Maritime Communications.** As the coast abounds in harbours, the communications between them has become pretty busy, and as the foreign trade become more extensive, the vessels that enter the treaty ports from Europe and America annually increase.



Our S. S. Company's foreign routes are six at present, and the relation of the foreign mail S. S. Company's with our ports is shown below.

NIPPON YUSEN KWAISHA'S FOREIGN ROUTE.

*Yokohama and Shanghai Line.* The steamers employed on this route are three, and leave Yokohama and Shanghai once a week, calling at Kōbe, Shimonoseki, and Nagasaki.

This line connects with the Pacific Mail Steamship Company's and Oriental and Occidental Steamship Company's packet at Yokohama, and with the packet of the Tientsin, Newchwang, Vladivostock lines at Kōbe, and with the Shanghai and Vladivostock line at Nagasaki exchanging passengers and cargoes at each place.

*Kōbe and Vladivostock Line.* Steamer leaves each port once in four weeks calling at Shimonoseki, Nagasaki, Fusan, Genzan, but on the return voyage does not call at Nagasaki. During winter season when the harbour of Vladivostock is frozen over the steamer goes as far as Genzan. It leaves Kōbe and Genzan once in three weeks. This line connects the Shanghai Mail Packet at Kōbe, and with the Kōbe and Tientsin line at Fusan exchanging passengers and cargoes at each place.

*Kōbe and Tientsin Line.* Steamer leaves each port once in four weeks, calling at Shimonoseki, Nagasaki, Fusan, Jinsen, Chefoo. When Tientsin harbour is frozen over, it goes as far as Jinsen, and leaves both port once in three weeks. This line connects with the Shanghai packet at Kōbe, and with the Kōbe and Vladivostock line at Fusan and exchange passengers and cargoes.

*Kōbe and Newchwang Line.* The steamer leaves each port once in four weeks, calling at Shimonoseki, Nagasaki, Gotō, Tsushima, Fusan, Jinsen, and Chefoo. When Newchwang harbour is frozen over, it goes as far as Jinsen and leaves Kōbe and Jinsen once in three weeks. This line connects with the Shanghai packet at Kōbe, and with Shanghai and Vladivostock line at Fusan exchanging passengers and cargoes.

*Shanghai and Vladivostock Line.* The steamer leaves each port once in four weeks, calling at Chefoo, Jinsen, Nagasaki, Fusan,

Genzan on the forward voyage, and on the return voyage, calls at Genzan, Fusan, and Nagasaki. When the Vladivostock harbour is frozen over the voyage is suspended.

*Kôbe and Manila Line* The steamer leaves each port once a month, calling at Shimonoseki, Nagasaki, Foochow, Amoy on the forwards voyage, and on the return voyage, calling at Formosa, Amoy, Nagasaki, and Shimonoseki. On the return voyage it sometimes happen that the steamer do not call at Formosa and Amoy on account of lading and directly comes to Japan viâ Hongkong or sometimes extends the route to Yokohama. Without regard to the above, extra voyage is made between Hakodate and Shanghai, Kôbe and Korean ports, Hongkong and Saigon there about, Hawaii, Java and Australia &c.

#### FOREIGN MAIL STEAMER COMPANIES' JAPAN ROUTE.

*Occidental and Oriental S. S. Co.* This company packet leaves San Francisco to Yokohama, and thence to Hongkong and again to Yokohama, and thence back to San Francisco, and it leaves thrice a month.

*Canadian Pacific Railway Co.* Leaving Vancouver enters Yokohama, and proceeds to Hongkong and Shanghai, viâ Kôbe, and back to Kôbe, Yokohama, Vancouver, successively, it leaves once a month.

*Compagnie des Messageries Maritime, Paquebots Poste Francais.* Leaves Shanghai enters Yokohama viâ Kôbe, and thence viâ Kôbe goes back to Shanghai remaining two weeks in the last harbour (exchanging passengers and cargoes with the steamers on the return voyage to Marseille), and it leaves twice a month.

*Peninsular and Oriental Steam Navigation Co.* This is the company's Steam Ship branch line, leaves company. Hongkong touching Nagasaki, and Kôbe, enters Yokohama and goes back to Hongkong, viâ the same harbours in once a month.

*Norddeutscher Lloyd.* This is the company's branch line for its route, follows the same course as the English steamers, and it leaves once a month

The art of ship-building has made a considerable progress. With Yokosuka Dockyard belonging with Navy at the head, dockyards

sprang up at every principal ports, and the construction of man-of-wars and merchantmen are actually carried on. Besides, the aids to navigation such as lighthouses and buoys are established all along the coasts, the prevention of maritime casualties.

Table Showing the Number of the Foreign Styled Merchant Vessels.

Year.	Under 50 ton.			Over 50 ton, and not more than 100 ton.			Over 100 ton, & not more than 500 ton.			Over 500 ton.			Total.		
	No.	Ton.	H. P.	No.	Ton.	H. P.	No.	Ton.	H. P.	No.	Ton.	H. P.	No.	Ton.	H. P.
1887 { Steamer... ..	272	4,431	3,346	91	6,550	2,213	81	18,823	4,151	42,425	518	6,931	486	72,322	16,841
1887 { Sailing Vessel ...	383	11,453	—	309	22,195	—	103	25,286	—	3	2,023	—	798	60,975	—
1888 { Steamer... ..	284	4,689	3,548	100	7,462	2,155	96	21,941	4,958	44,463	994	7,722	524	81,066	18,383
1888 { Sailing Vessel ...	445	12,690	—	350	24,353	—	98	24,062	—	3	2,023	—	896	63,128	—
1889 { Steamer... ..	299	4,915	3,612	117	8,818	2,634	99	22,786	4,920	49	52,293	8,442	564	88,816	19,608
1889 { Sailing Vessel ...	537	13,132	—	210	16,110	—	93	21,063	—	3	2,023	—	842	52,328	—
1890 { Steamer... ..	201	4,929	3,649	122	9,194	2,890	112	26,815	5,604	51	52,874	6,567	586	93,812	20,710
1890 { Sailing Vessel ...	572	13,972	—	209	16,032	—	81	19,853	—	3	2,023	—	885	51,880	—
1891 { Steamer... ..	319	5,335	4,046	123	9,309	2,842	113	27,439	5,659	52	53,505	8,620	607	95,588	21,167
1891 { Sailing Vessel ...	555	13,489	—	196	15,024	—	82	20,290	—	2	1,334	—	835	50,137	—

Table Showing the Number of the Japan Styled Merchant Vessels.

Year.	Over 50 Koku, and not more than 100 Koku. (10 Koku = 1 ton.)		Over 100 Koku and not more than 500 Koku.		Over 500 Koku.		Total.	
	No.	Koku.	No.	Koku.	No.	Koku.	No.	Koku.
1887	9,142	652,820	6,919	1,329,214	1,133	869,213	17,194	2,851,247
1888	9,252	664,046	7,534	1,469,791	1,092	835,858	17,878	2,969,695
1889	9,365	672,960	8,340	1,706,534	1,091	836,664	18,796	3,216,158
1890	9,463	680,604	8,942	1,875,428	970	746,353	19,375	3,302,385
1891	9,057	654,414	8,755	1,834,942	889	677,740	18,701	3,167,096

GENERAL OBSERVATIONS.

Steam-ship Companies.

									yen.
Nippon Yusenkaisha	...	...	...	...	...	...	...	...	11,000,000
Osaka Shosenkaisha	...	...	...	...	...	...	...	...	1,350,000
83 Other Companies ...	...	...	...	...	...	...	...	...	2,691,669
Total ...	...	...	...	...	...	...	...	...	15,041,669

**Coinage.** The monetary system has been quite imperfect, accordingly good and bad species were intermixed, and it was consequently found that this intermixture proved detrimental to the circulation in the trade with foreign countries. Thereupon, the Government was determined to select the standard unit, and in 1868, Imperial Mint was established in Ōsaka, provided with the necessary machinery. The various system of the foreign countries were referred to, and the consequence of which was the enactment of the Coinage Regulation in 1871, and the issuing of new species of coins of round shape. The weight, alloy, and designation were settled, the common difference clearly defined, and in counting, the decimal method was adopted, that is ten pieces of one rin make a sen, ten one sen pieces make ten sen, ten sen pieces make a yen, and so on up to any amount. The standard unit is of gold one yen, with three kinds of subordinate coins silver, nickel, and copper. It is not permitted that in one payment the silver coin should exceed 10 yen, nickel and copper coin, 1 yen. One yen silver coin issued at the same time to be used specially in the treaty ports, was at first limited to the payment of the customs duty and other taxes by foreigners, but afterwards, it was allowed to be generally used in the payment of the inland taxes, and transactions between foreigners and Japanese, the restriction of amount in time of payment is not observed in this case. The comparative value of the

silver coin to be standard gold is 100 to 100, and it circulates in equal value with foreign silver coin, and the government does not make any discrimination.

The varieties of gold, silver, and copper coins are shown below.

			Weight.	Alloy.
			<i>monme.</i>	
Gold Coin	20 yen price.		8.88900	90% of Gold & 10% of Copper
	10 " "		4.44442	" " " "
	5 " "		2.22221	" " " "
	2 " "		0.88888	" " " "
	1 " "		0.44444	" " " "
Silver Coin	1 " "		7.18848	90% of Silver & 10% of Cop.
Subordi- nate Silver Coin.	50 sen "		3.59424	80% of Silver & 20% of Cop.
	20 " "		1.43770	" " " "
	10 " "		0.71885	" " " "
	5 " "		0.35942	" " " "
Subordi- nate Nickel Coin.	5 " "		1.24416	25% of Nickel & 75% of Cop.
	2 " "		3.80416	
Subordi- nate Cop- per Coin.	1 " "		1.90008	
	$\frac{1}{2}$ " "		0.95040	
	1 rin "		0.24192	

Besides, there are old subordinate money still current, made of copper, and iron, their value fluctuating with that of the new coin. There are three kinds of paper money, viz., Government paper money, bank-notes, and convertible silver-notes. Government paper money, issued is the year 1868 had undergone many change in forms since that date, but in the year 1886, the exchanging of the issued paper money with silver has been determined upon, and is now in the course of redemption. Bank-notes are issued in accordance with the Bank Regulation, to be redeemed

within the period granted for the working. In conformity with the convertible Silver-Notes Regulation, the silver-notes are issued by the Nippon Ginkō, the gold, and silver coins, and bullions equal to the amount of the circulating notes, being reserved for the purpose of redemption. With Government, bounds, Treasury notes, commercial bills, and other reliable notes as security the notes are issued, and in future all other paper money is likely to be superseded by these convertible silver-notes. The total amounts of the gold, silver, and copper pieces issued, that of the circulating paper money, with the amount of the national debts at present, are shown below.

Gold pieces ... ..	yen.
Gold pieces ... ..	63,430,358
Silver „ ... ..	113,466,782
Nickel „ ... ..	4,267,349
Copper „ ... ..	12,418,051
Total ... ..	193,582,540
Government Paper Money ... ..	25,702,384
Bank-notes ... ..	24,494,959
Convertible Silver-notes ... ..	85,963,807
Total ' ... ..	136,161,150
*Internal Debts ... ..	294,957,469
Foreign „ ... ..	4,488,624
Total ... ..	299,446,093

Note: The amount of Gold, Silver, Nickel and Copper coin is the sum issued from the beginning of Coinage, 1870 to 31st, Mar. 1891. The amount of Paper money and Internal Debt is the sum presented at 31st, Mar. 1891.

\*Among this, yen 25,702,384 of Paper money and yen 22,000,000 of borrowed to pay back the Paper money are included,



**Table of the Comparative Value of the Foreign  
and Domestic Gold Coin.**

Countries.	Denomination of Gold Coins of Different Countries.	Changed to the Value of Japanese Gold Coin.
		<i>yen.</i>
Great Britain ...	5 pounds ...	24.406
" ...	Sovereign ...	4.881
U. S. N. A....	Double Eagle ...	20.061
" ...	3 Dollars ...	3.009
German ...	20 Marks ...	4.779
France ...	100 Francs ...	19.354
Italy ...	100 Lire... ...	19.354
Austro-Hungary.	4 Ducats ...	9.175
"	8 Florins ...	3.871
Belgium	20 Francs ...	3.871
Russia... ..	¼ Imp. (5 rubles).	3.999
Russia... ..	Ducat (3 rubles) ...	2.398
Turkey ...	500 Piasters... ..	22.048
Bulgaria ...	Gold Alexander (20 levs) ...	3.870
Servia ...	20 Dinars ...	3.871
Roumania ...	20 Lei ...	3.871
Finland ...	20 Markka ...	3.871
Egypt... ..	100 Piasters ...	4.957
Tunis ...	" ...	11.700
Persia... ..	Toman (100 Shakis)	2.296
Luzon ...	Doubloon (4 Pesos).	3.946
" ...	Escudo Deoro (2 Pesos) ...	1.972
" ...	Escudello Deoro (1 Peso) ...	0.985
Sweden ...	20 Crowns ...	5.376
Norway ...	" ...	5.376
Denmark ...	" ...	5.376
Holland ...	Double Ducat ...	4.579
" ...	10 Florins ...	4.032
Spain ...	Doubloon (10 Ex- cudo) ...	5.032
" ...	4 Excudo ...	2.013
Portugal ...	Crown ...	10.837
Peru ...	20 Soles ...	19.354
Mexico ...	20 Peso ...	19.740
" ...	Once Doubloon (16 Pesos) ...	15.787
Hindoo ...	Mohur (15 Rupees).	7.126
New Holland ...	2 Dollars ...	2.032

Countries.	Denomination of Gold Coins of Different Countries.	Changed to the Value of Japanese Gold Coin.
		yen.
Brazil ... ..	20 Milrees ... ..	10.959
Hayti ... ..	10 Gourdes ... ..	9.677
Venezuela ... ..	20 Venezolano ... ..	19.354
Columbia Repu- blic ... ..	Double Condor (20 Peso) ... ..	19.354
Urguay ... ..	Peso ... ..	1.036
Argentine Con- federation ... ..	Argentino ... ..	1.111
Argentine Con- federation ... ..	Medio Argentino...	2.419
Solivia... ..	Once ... ..	15.000
Chili ... ..	Condor (10 Peso)...	9.151
" ... ..	Doubloon (5 Peso).	4.576
" ... ..	Excudo (2 Peso) ...	1.830
" ... ..	Peso ... ..	0.915
Greece... ..	100 Drachma ... ..	19.354

Table of the Comparative Value of the Foreign  
and Domestic Silver Coin.

Countries.	Denomination of the Silver Coins of Dif- ferent Countries.	Changed to the Value of 1 yen Silver Coin of the Empire.
		yen.
Great Britain ...	Crown ... ..	1.078
" ...	Florin ... ..	0.431
" ...	Shilling... ..	0.215
" ...	6 Pence... ..	0.107
United States ...	Trade Dollar ...	1.009
" ...	Dollar ... ..	0.991
" ...	20 Cents ... ..	0.185
" ...	Dime ... ..	0.092
German ... ..	5 Marks ... ..	1.030
France ... ..	5 Francs ... ..	0.927
" ... ..	50 Centime ... ..	0.085
Italy ... ..	5 Lire ... ..	0.927
" ... ..	50 Centesimi ...	0.085
Switzerland ...	5 Francs ... ..	0.927
" ... ..	50 Centime ... ..	0.085
Belgium ... ..	5 Francs ... ..	0.927
" ... ..	50 Centime ... ..	0.085
Austro-Hungary..	2 Florin ... ..	0.915
" ... ..	20 Cloityer ... ..	0.064

Countries.	Denomination of the Silver Coins of Different Countries.	Changed to the Value of 1 yen Silver Coin of the Empire.
		yen.
Austro - Hungary	Maria Theresia Thaler ... ..	0.963
Russia... ..	Rouble (100 Kopecks)... ..	0.741
" ... ..	Poltinnick (50 Kopecks)... ..	0.370
" ... ..	Tchetvertak (25 Kopecks)... ..	0.185
" ... ..	Abbasin (20 Kopecks)... ..	0.064
" ... ..	Polish Florin ... ..	0.062
" ... ..	Grivinik (10 Kopecks) ... ..	0.041
" ... ..	Pietak (5 Kopecks) ... ..	0.021
Bulgaria ... ..	2 Lews ... ..	0.344
Servia... ..	5 Dinar ... ..	0.927
Roumania ... ..	5 Ley ... ..	0.927
Finland ... ..	2 Markka ... ..	0.372
" ... ..	50 Penny ... ..	0.078
Egypt... ..	10 Piastre ... ..	0.463
Tunis ... ..	2 Piastre ... ..	0.229
Mauritins ... ..	20 Cent... ..	0.076
Hong Kong ... ..	Dollar ... ..	0.999
" ... ..	20 Cent... ..	0.179
Strait Colonies...	20 Cent... ..	0.179
Persia ... ..	Sachub-kerau ... ..	0.985
" ... ..	Banabat (10 Schahis) ... ..	0.192
" ... ..	Abbasia (4 Schahis) ... ..	0.077
Cochi ... ..	Trade Piaster ... ..	1.009
" ... ..	$\frac{50}{100}$ Prastre ... ..	0.504
Dutch India ... ..	$\frac{1}{4}$ Florin ... ..	0.094
Luzon... ..	50 Centavos... ..	0.481
Canada ... ..	50 Cent... ..	0.443
Sweden ... ..	2 Crown ... ..	0.494
" ... ..	50 Ore ... ..	0.123
Norway ... ..	2 Crown ... ..	0.494
" ... ..	50 Ore ... ..	0.123
Denmark ... ..	2 Crown ... ..	0.494
" ... ..	50 Ore ... ..	0.123
Holland ... ..	Rixdollar (2 $\frac{1}{2}$ florin) ... ..	0.973
" ... ..	Florin ... ..	0.389
" ... ..	25 Cent .. ..	0.094
Spain ... ..	Duro (2 Escudos)... ..	0.963
" ... ..	Escudo (10 reales)... ..	0.481

Countries.	Denomination of the Silver Coins of Different Countries.	Changed to the Value of 1 yen Silver Coin of the Empire.
		<i>yen.</i>
Spain ... ..	Peseta ... ..	0.173
" ... ..	Real ... ..	0.043
" ... ..	5 Peseta ... ..	0.927
Portugal ... ..	5 Testoons (500 Reis) ... ..	0.472
Peru ... ..	Sole... ..	0.927
" ... ..	Dinero ... ..	0.092
Mexico ... ..	Peso (100 Centavos)	1.007
" ... ..	50 Centavos ... ..	0.503
India ... ..	Rupee ... ..	0.473
Greece... ..	5 Drachmas ... ..	0.927
" ... ..	Lepte ... ..	0.085
Turkey ... ..	20 Piaster ... ..	0.822
New Holland ...	50 Cent... ..	0.449
Antilles ... ..	3 Halfpence... ..	0.036
Brazil... ..	2 Milrees ... ..	0.963
" ... ..	500 Reis ... ..	0.240
Hayti ... ..	Gourde ... ..	0.927
Venezuela ... ..	Venezolano ... ..	0.927
" ... ..	2 Desimo ... ..	0.172
" ... ..	5 Centavo ... ..	0.042
Columbia Republic	Peso ... ..	0.927
" ... ..	2 Desimo ... ..	0.172
Urguay ... ..	Peso ... ..	0.927
" ... ..	50 Centesimo ... ..	0.463
Arthentine Confed.	Peso ... ..	0.927
" ... ..	50 Centavo ... ..	0.463
Bolivia ... ..	Bolivia ... ..	0.957
Chili ... ..	Peso ... ..	0.927
" ... ..	50 Centavo ... ..	0.463
" ... ..	1 Desimo ... ..	0.092

These tables were extracted from the yearly report of the Director of the Imperial Mint of the Financial Department, and by comparing coins of this country with those of other countries, relying on the yearly report of the superintendent of the Mint of the United States of N. A., 1885, the given weight and value

should not be considered to show the current market prices.

**Weights and Measures.** The system of weights and measures has also been quite imperfect and a new system was made in 1875 and 1876 ; but owing to the imperfectness of the standards its rectification had early been proposed. In the year 1885 the Government entered into the Universal Metric Convention, and in 1891, again a new system was established, adopting both Japanese and Foreign measures and weights, to be put into operation from the 1st of January 1893.

The unit of measure being Shaku (a foot) and that of weight being Kwan, the original material for standard is the bar and weight made of the composition of platinum and iridium, ten thirtythird of the length of space between the two standard marks cut on the surface of the bar at the temperature of 0.15° Centigrade, is to be a shaku ; and the fifteen-fourth of the mass of the weight is to be one kwan. Their denominations and scale being as follows :—

Length.			
Mō...	...	$\frac{1}{10,000}$ th of Shaku	Jō ... .. 10 Shaku
Rin	...	$\frac{1}{1,000}$ th of Shaku	Ken ... .. 6 "
Bu...	...	$\frac{1}{100}$ th of Shaku	Chō ... .. 360 " (60 ken).
Sun	...	$\frac{1}{10}$ th of Shaku	Ri ... .. 12960 Shaku (36 chō).
Shaku			
Area of Land.			
Shaku	...	$\frac{1}{100}$ th of Bu	Se ... .. 30 Bu
Gō	...	$\frac{1}{10}$ th " "	Tan ... .. 300 Bu
Bu, or Tsubo..		6 Shaku sq.	Chō ... .. 3,000 Bu

## Measure of Capacity.

Shaku	...	...	$\frac{1}{100}$ th of Shō	To ...	...	...	10 Shō
Gō	...	...	$\frac{1}{10}$ th of Shō	Koku	...	...	100 Shō
Shō	...	...	64, 827 Cubic Bu				

## Measure of Weight.

Mō	...	...	$\frac{1}{1,000,000}$ th of Kwan	Momme...	...	$\frac{1}{1,000}$ th of Kwan
Rin	...	...	$\frac{1}{100,000}$ th of Kwan	Kwan		
Fun	...	...	$\frac{1}{10,000}$ th " "	Kin	...	160 Momme

Besides, there is an old measure of length the Kujirajaku commonly used from the early date, can be employed only in measuring cloths. One Shaku of kujirashaku correspond to the 1.25 shaku of the original standard, and ten times of it equals 1 jō,  $\frac{1}{10}$  to 1 Sun,  $\frac{1}{100}$  to 1 Bu of the Kujirajaku respectively.

The following table showing the comparative scales against the weights and measures of the metric system is acknowledged to be legal.

## Measure of Length.

				<i>Meter.</i>			<i>Shaku.</i>
Mō	...	...	...	0.00003	Millimeter	...	0.00330
Rin	...	...	...	0.00030	Centimeter	...	0.03300
Bu	...	...	...	0.00303	Decimeter	...	0.33000
Sun	...	...	...	0.03030	Meter	...	3.30000
Shaku	...	...	...	0.30303	Decameter	...	33.00000
Jō	...	...	...	3.03030	Hectmeter	...	330.00000
Ken	...	...	...	1.81818	Kilometer	...	3300.00000
Chō	...	...	...	109.09091			
Ri	...	...	...	3927.27273			

## Area of Land.

				<i>Are.</i>			<i>Bu.</i>
Shaku	...	...	...	0.00033	Centiare	...	0.30250
Gō	...	...	...	0.00331	Are	...	30.25000
Bu or Tsubo	...	...	...	0.03306	Hectare	...	3025.00000
Se	...	...	...	0.99174			
Tan	...	...	...	9.91736			
Chō	...	...	...	99.17355			

## Measure of Capacity.

			<i>Litre.</i>			<i>Shū.</i>
Shaku	...	...	0.01804	Centilitre...	...	0.00554
Gō	...	...	0.18039	Decilitre	...	0.05544
Shō	...	...	1.80391	Litre	...	0.55435
To	...	...	18.03907	Decalitre	...	5.54352
Koku	...	...	180.39068	Hectlitre	...	55.43542

## Measure of Weight.

			<i>Gramme.</i>			<i>Momme.</i>
Mō	...	...	0.00375	Miligramme	...	0.00027
Rin	...	...	0.03750	Centigramme	...	0.00267
Fun	...	...	0.37500	Decigramme	...	0.02667
Momme	...	...	3.75000	Gramme	...	0.26667
Kwan	...	...	3750.00000	Decagramme	...	2.66667
				Hectgramme	...	26.66667
Kin	...	...	600.0000	Kilogramme	...	266.66667

The original standard is under the custody of the minister of the Agricultural and Commercial Department, and two duplicate original standard are made, the one in the custody of the same minister, the other in the keeping of the minister of the Educational Department. The minister of the Department of Agriculture and Commerce orders the local magistrate to make the local original standard in exact copy of the duplicate original standard, to be used as standard in the inspection of weights and measures. The varieties, shapes, materials, limitation of the common difference, of weight and measures, the period of inspection and the fee are to be regulated by the Imperial Ordinance, and those who manufacture, repair, and sell them must receive the licence from the minister of the Agricultural and Commercial Department depositing as a security certain sum of money, and paying the license fee. Fifteen years are the

term of the validity of the license thus obtained, and that those who obtained license can sell as well as repair them.

	Manufacturer.		Repairer.		Seller.	
	License Fee. yen.	Money deposited as Security yen.	License Fee. yen.	Money deposited as Security yen.	License Fee. yen.	Money deposited as Security yen.
Instruments of measuring Length . . . . .	15	300	12	200	5	100
Instruments of measuring Capacity . . . . .	"	"	"	"	"	"
Instrument of measuring Weight	"	"	"	"	"	"
<div> <div>Beam-balance made of Ivory, wood, and Bone</div> <div>Beams.</div> <div>Weights, and metallic Beam Balance.</div> </div>		500		300		



Table of the Comparison of the Weights, Measures  
of the Empire to those of the Great Britain.

Japanese Weight and Measure.	English Weight and Measure.							
	Length.	Line.	Inch.	Foot.	Yard.	Pole.	Chain.	Mile.
1 Mō $\frac{1}{10000}$ th of Shaku ...		0.01431	—	—	—	—	—	—
1 Rin $\frac{1}{1000}$ th " ...		0.14316	—	—	—	—	—	—
1 Bu $\frac{1}{100}$ th " ...		1.43166	—	—	—	—	—	—
1 Sun $\frac{1}{10}$ th " ...		14.31665	1.19305	—	—	—	—	—
1 Shaku ...		143.16650	11.93054	0.99421	—	—	—	—
1 Jō ...		1431.66509	119.30542	9.94212	3.31404	—	—	—
1 Ken ... 6 "		—	—	5.96527	1.98842	—	—	—
1 Chō...360 shaku (60 ken)		—	—	357.91627	119.30542	21.69190	5.42297	—
1 Ri...12960 shaku (36 chō)		—	—	12884.98572	4294.99512	780.90822	195.22705	2.44034
Area of Land.		—	—	Square Yard.	Rod.	Acre.	—	—
1 Shaku $\frac{1}{100}$ th of Bu ...		—	—	0.03954	—	—	—	—
1 Gō $\frac{1}{10}$ th of Bu ...		—	—	0.39538	—	—	—	—
1 Bu or Tsubo 6 shaku sq.		—	—	3.95383	—	—	—	—
1 Se ... 30 Bu ...		—	—	118.61486	—	—	—	—
1 Tan ... 300 Bu ...		—	—	1186.14860	0.98029	—	—	—
1 Chō ...3000 Bu ...		—	—	11861.48600	9.80288	2.45072	—	—

Japanese Weight and Measure.		English Weight and Measure.							
Superfical Area.		Square Line.	Square Inch.	Square Foot.	Square Yard.	—	—	—	—
1squareMō	... ..	0.00021	—	—	—	—	—	—	—
1 " Rin	... ..	0.02050	—	—	—	—	—	—	—
1 " Bu	... ..	2.04966	—	—	—	—	—	—	—
1 " Sun	... ..	204.96647	1.42338	—	—	—	—	—	—
1 " Shaku	... ..	20496.64672	142.33783	0.98846	—	—	—	—	—
1 " Jō...	... ..	2049664.67220	14233.78324	98.84572	10.98286	—	—	—	—
Cubic Area.		Cubic Line.	Cubic Inch.	Cubic Foot.	Cubic Yard.	—	—	—	—
1 Cubic Mō	... ..	0.00003	—	—	—	—	—	—	—
1 " Rin	... ..	0.00293	—	—	—	—	—	—	—
1 " Bu	... ..	2.93443	—	—	—	—	—	—	—
1 " Sun	... ..	2934.43317	1.69817	—	—	—	—	—	—
1 " Shaku	... ..	2934433.17300	1698.16749	0.98846	—	—	—	—	—
1 " Jō...	... ..	—	1698167.48780	982.73591	36.39763	—	—	—	—
Capacity.		Gill.	Pint.	Quart.	Gallon.	Peck.	Bushel.	—	—
1 Shaku $\frac{1}{100}$ th of 1 Shō	...	0.12705	—	—	—	—	—	—	—
1 Gō $\frac{1}{10}$ th	...	1.27050	—	—	—	—	—	—	—
1 Shō 648 $\frac{2}{3}$ Cubic Bu	...	12.70508	3.17627	1.58814	—	—	—	—	—
1 To 10 Shō	...	127.05084	31.76271	15.88138	3.97034	—	—	—	—
1 Koku 100 Shō	...	1270.50840	317.62710	158.81355	39.70339	19.85169	4.96292	—	—

Weight.	Grain.	Troy Penny Weight.	Troy Ounce.	Troy Pound.	A. V. Dram.	A. V. Ounce.	A. V. Pound.
1 Mō $\frac{1}{100,000}$ th of 1 Kwan	0.05787	—	—	—	—	—	—
1 Kin $\frac{1}{100,000}$ th " "	0.57871	—	—	—	—	—	—
1 Fun $\frac{1}{10,000}$ th " "	5.78713	—	—	—	—	—	—
1 Monme $\frac{1}{1,000}$ th " "	57.87136	2.41130	—	—	2.11643	—	—
10 Monme " "	578.71306	24.11305	1.20565	—	21.16437	1.32277	—
100 Monme " "	5787.13081	241.13045	12.0565	1.00471	211.64366	13.22773	—
1 Kwan " "	57871.30810	2411.30450	120.5652	10.04710	2116.43666	132.27721	8.26733
1 Kin 160 Monme "	—	—	—	—	339.69981	21.16437	1.32277

Industry. Though there are great many kinds of Industrial pursuits, it will be well to classify it into Original and Introduced Industries. Original Industry is the industry that existed from ancient times. The principal industries are ceramics, weavings, embroideries, lacquer works, paper industry, metallic industry, leather works, wood and bamboo works, carvings, camphor producing, vegetable wax producing, salt making, sugar making, Sake brewing, soy brewing, oil producing, tobacco making, indigo ball producing, and raw silk producing. It seems these industries were first introduced from China and Corea, but the elapse of several hundred years obliterated the original trace, and there seems to have sprung up a new process. Their scope of working is generally small, and is worked with rude and simple instruments espe-

cially in the fine arts industry and some others pertaining chiefly to the individual hand-work, the artisans apply their residences for the workshops, employ only a small number of apprentices. The process of manufacturing appears to be very tedious, but the tastes and magnificence of arts peculiar to Japan are acknowledged and admired through the world, and forms the inexhaustible source of wealth to the Empire. Introduced industry is the name given to the new industries brought over from Europe and America, the principal of them are cotton spinning, glass works, brick making, preparation of drugs and chemicals, cement works, wine brewing, ship-building, machinery, match, paper, and soap industries. These industries are generally carried on in large scale employing great many workmen, utilizing water and steam powers, so that no comparison can be made between the home industry. Specially since five or six years this kind of industrial influence spread all over the country, that in every industrial districts companies and factories rose up one after another, bristling with thousands of chimneys.

**Commerce.** As the national policy has been that of seclusion from other countries, although intercourse had existed for hundreds of years with China and Holland there was literally no communications with other countries, and the extent of the commerce was confined within the Empire. But even in this, the inconvenience of the transportation and communication,

and the surviving evils of the feudal system impeded the free development. The recent opening of trade and commerce with Europe and America, has changed the condition of commerce abruptly and at present the trade with foreign countries seems to grow more extensive year by year; and the maxim "in commerce, there is no state boundary," is now realized. The projects formed by the people and the encouragements given by the government during these 20 years gradually began to show their effects, and the advantages derived from establishing the chambers of commerce, mercantile museums, commercial clubs, firms, banks, exchanges, markets, commercial corporations, and commercial schools, were by no means small, and in 1890 there was the promulgation of the Commercial Code and as the time for its execution is drawing near, the scope of the commercial prospect will no doubt be gradually extended.

## CHAPTER II.

## FOREIGN TRADE.

## 1. FOREIGN TRADE BEFORE THE ANSEI PERIOD.

What was the state of foreign trade of this country? Its ancient condition is too obscure to be traced, but as history substantiates, the first country of intercourse must be Corea. In ancient times, the construction of vessels being frail and cargoes being scanty, there is no doubt that regular commerce did not exist. Supposing there was a commerce, it was either carried on by the government and did not allow the people to trade, or it was the tribute of obeisance and not commerce, or again under the pretence of paying tribute, the barter was clandestinely carried on.

In the 9th year of Emperor Chuai, (200 A.D.) after the subjugation of Corea by Empress Jingo, the periodical tribute ship anchored in the harbour of Muko (present site of Hiogo) and private ships of Coreans also entered, so the commerce fairly began to take root in the harbours of Kinai, that literature and art, linen and silk, gold and silver, and tools were imported to the benefit of the people, and the prospect was quite prosperous. In the reign of Emperor Ankan (about 530 A.D.) it is said that the Corean silver coins circulated in the port of commerce, and they are said to be used in barter in the local district; and in

the 2nd year of Jingo-Keiun (768 A.D.) it is said that the courtiers as well as the ministers were ordered to purchase the imported goods. By the above, it can be referred that the foreign trade of this country had actually begun in this period. In the 2nd year of Emperor Nimmyo (830 A.D.) Chinese merchant vessel came to Dazaifu, for what purpose it came is not exactly known, yet the fact is plainly stated in history. This is the first mentioning of the coming of Chinese vessel. In the 8th year of Emperor Seiwa (866 A.D.) Chinese vessel again came to Dazaifu and traded with the people, since that time, communications became more intimate and Chinese vessels flocked to the port. Some time before this, it is stated, an embassy was sent over to China to purchase medicines. About 890 A.D. Chinese Court (T'ang dynasty) began to decline, and the men of influence striving for power, disorder and conflict ensued. Upon this occasion, by the memorial of Sugawara Michizane to the Throne, the sending of Embassy to China was abolished, and official communications with China entirely ceased, but merchant's free transactions still continued. In the beginning of Tenki (about 900 A.D.) this was also prohibited; and afterwards imperial decree was passed to Dazaifu to receive the imported goods after close inspection.

With the downfall of T'ang dynasty and the rise of Sung dynasty, the merchants came and offered presents accompanied by the letter of credentials to open the



intercourse as before, yet the Government steadily refused. At this time the Tartars invaded the northern part of China and began to assume an alarming attitude to the safety of Sung dynasty, our merchants began the intercourse with them, but owing to some dispute having arisen between them, the Government prohibited the trade.

In the 1st and 2nd year of Shōhō (1074-1075), our merchants crossed over to Corea and traded. In the 2nd year of Shōryaku (1078) Fujiwara Chikamitsu escaped to Corea, and Coreans gave him estates and protected him. Upon Yoritomo's calling him back, Coreans loaded two ships with treasures sent him back. On the 4th year (1080) Shimadsu, chief of Satsuma sent ships to Corea and traded. In the 2nd year of Yeiho (1082) So, chief of Tsushima sent ships to Corea and traded. In the 1st year of Ōtoku (1084) the merchants of Chikuzen went over to Corea and traded. Corean trade began to be flourishing.

In the reign of Emperor Toba (about 1110) the Chinese merchants tendering the letter of Chinese Emperor, arduously applied to open the friendly intercourse, but the tone of the letter being haughty and uncereemonious, the government rejected it and returned no answer. Afterwards Taira Kiyomori restored the Chinese intercourse, repaired the port of Hiogo and warmly entertained the Chinese merchants in his villa at Fuku-hara.

At this time, the ports of Kiushiu swarmed with



trading vessels, Imatsu in Chikuzen was principal port and at Bōnotsu in Satsuma, the trade was also carried on and customs duty on Chinese goods were levied.

With the down fall of Sung dynasty, Yuen dynasty succeeded and Kublai Khan who chose Peking for Capital, sent an embassy to resume the intercourse, but as the letter was deemed to be unceremonious, it was rejected.

In the 4th year of Kōan (1281) the Great Invasion of Yuen to this country took place. After that the trade with China was the private intercourse of merchants and priests, and never a ship officially sent, and accordingly the Corean commerce also declined. Meanwhile the War of Northern and Southern Court broke out, and money becoming scarce, the powerful feudal chiefs of several provinces sent trading ships to China and Corea on their own account. When the Tenryu temple was built by Ashikaga Takauji, his brother Tadayoshi with the advice of Soseki, the naturalized Chinese priest of the temple, sent merchant vessels in the 3rd year Kōkoku (1342) and brought back valuable articles, this becoming to be customary every year people called it "Tenryuji vessel" and the intercourse between the two countries had begun again.

When Min dynasty, succeeded Yuen dynasty, the embassy was often sent to this country demanding the opening of friendly intercourse, but as the War

of the Northern and Southern Court was still raging, it was not complied with. About this time a Korean general having abolished the king, took the throne and changed the name to Chōsen. As the charge of the Korean communication was intrusted to Ōuchi, the chief of Yamaguchi, the Korean Embassy came to Ōuchi to open the communication. Taking this opportunity Ashikaga Yoshimitsu sent an embassy to China, and China had also returned the ceremony. Upon the arrival of the Chinese embassy, Yoshimitsu went to Hiōgo to receive it himself. The embassy was lodged in Kyōto and was kindly treated. He urged the merchants to trade with the Chinese merchants. So the trade of the two countries became again prosperous.

Of the imported articles, not only the drugs and dyeing materials were important, but the brocade and embroideries and other clothes were indispensable to the nobles, the prices being enormous, the profits were accordingly great. The articles of exports being seal-skins, pepper, swords and spearheads, sapan-wood, sulphur, fans, lacquered wares, gold and copper. As the ports of export and import being principally in Kiushiu, there were many who made great riches in the secret trade with China and Corea.

The discovery of America by Columbus in 1492 began to change the face of the world.

In the 10th year of Tenbun (1541) a Portuguese merchant vessel having drifted to the island of Tanega-

shima, entered the Kagoshima harbour, at last arrived at Bungo. Ōtomo Yoshishige lodged them at the Jinguji. This is the first visit of Europeans that came round the Cape of Good Hope and through Indian Ocean. From this time, they came to trade in the Kiushiu ports bringing with them many curiosities which greatly suited the taste of our people.

In the 17th year (1548) a Portuguese Missionary Xavier with two others came to Kagoshima. Shimadzu gave consent to the propagation of Christianity. Afterwards he went to visit Ōuchi Yoshitaka at Yamaguchi asked for the same permission which Yoshitaka readily granted. Over 3,000 men were baptized within a year.

Ōtomo Yoshishige also called Xavier to Bungo and was greatly devoted to him. Within a few years christian churches were erected in Yamaguchi, Funai, Hakata, and Hirado, and the destruction of shrines and temples commenced.

From this time Jesuit sect having greatly increased, the trade with Portuguese merchants becoming thereby prosperous, Ōtomo, Shimadzu, Arima, Ōmura, Matsuura and other families all selected their best port to receive them. After the downfall of Ashikaga, Oda succeeded, and after it Toyotomi Hideyoshi having grasped the reign of the Empire, began to chastise Shimadzu in the 15th year Tenshō. When he came to Hakata, some of the Jesuits staying at Nagasaki came to see him. Hideyoshi exasperated at the

haughtiness of their manners, seized upon and drove them out of the country. From this time persecution began, and the Portuguese merchants of Kiushiu began to fall off by degrees. After the expeditions to Corea, the intercourse with Ming ceased. Tokugawa Iyeyasu tried to restore it as it had been in the time of Ashikaga, and sent a letter to Ming through the hand of a Ming merchant, but it was declined to be forwarded.

Iyeyasu sent letter again after the subjugation of Riukiu, but to no effect. Despite of heavy prohibition to intercourse with Japan, the merchants of Nanking, Fouken, Canton, who had derived great profit in the trade in former years, continued to come. By the invasion of Tartars to the northern part, the power of Ming began to decline.

Since the opening of Kiushiu to the Portuguese 60 years had passed when Spanish influence predominated over the Portuguese and Dutch merchants, but owing to the internal troubles in Spain and with the rise of the Protestants, continual war ensued. Spain weakened and Holland rose.

In 1600, Dutch vessel, for the first time, came to the harbour of Sakai in the province of Idsumi. The vessel was ordered to be taken to Uraga and was destroyed there. Iyeyasu called the captain to Yedo and inquired about foreign affairs, and learning, for the first time, that there existed three great continents of Asia, Europe, and Africa (America was called New

Spain at that time) he was resolved to open the communications on grand scale. From this time Luzon, England, Anam, Cambodia and other countries came.

Iyeyasu interviewed the captains intrusting them his letters to their kings, and gave them the certificate for the trade. Our merchants too having obtained the certificate from the Shōgun and went over to foreign countries to trade. Some of them made voyage even to America.

People called these trading ships "Licensed vessels" (Goshuin-bune). The article they purchased were cocoons, thread, cotton and silk, carpets, sugar, medicines, perfume-wood, vermilion, quicksilver, glass, feathers, tusks, jars, wine, and books. Those they sold were copper, copper-wares, umbrella papers, screens, sulphur, camphor, dyed linen and flour.

In the 16th year of Keichō (1611) Dutchmen sent a memorial to Shōgun intimating that those who profess christianity have treacherous motives. Iyeyasu, upon this, persecuted the missionaries, and prohibition was made still more strict. In the time of Iyemitsu the breakers of prohibition could not be checked, so the order was passed to reward the informant; going out of the country was prohibited; the "licensed ships" were stopped; construction of large vessel was prohibited. Those who disregard were put to death.

With this the art of shipbuilding and navigation suddenly collapsed.

The Dutch and Chinese alone were allowed to re-



main, the rest were rejected. The ports of Akune in Satsuma, Hakata in Chikuzen, Gotō, Hirado, Ōmura in Hizen were shut, Nagasaki alone was open. Spaniards having Luzon for the station, and the Portuguese having Java, and Sumatra in trading with Japan. Spanish ships were designated as "Nanban-sen." Those two countries came and strenuously applied to restore the former relation, but they were rejected on account of their being Christians. In the time of Munetsuna (about 1560) English vessel came to open friendly intercourse, the Dutch, intercepting it, said that the queen of England was the daughter of the Portuguese king, upon this the English was rejected. The Portuguese vessel transported the wrecked people to Nagasaki, but it was ordered not to send back such people again, and was told to keep off.

As there was no limit to the number of Chinese vessels and cargoes and there was limit to the amount of our product, moreover the export of gold was immense. In order to check the out-flow, the amount of Chinese trade was limited in the second year of Teikyō (1685), to six thousand Kwamme in silver, and that of the Dutch was fifty thousand riō in gold and during the Genroku period (1688-1703) the number of Chinese ships were limited to eighty, and that of the Dutch five. Notwithstanding this limitation the foreign merchants brought over large cargoes and traded on the open sea.

The out-flow of gold still continued. Then it was

ordered to limit the Chinese vessels to thirty and that of the Dutch to two, the price on goods were fixed and the amount of transaction to six thousand Kwan-me to Chinese and three thousand Kwamme to the Dutch. The copper was limited to three hundred thousand catties for the Chinese and one hundred and fifty thousand catties for the Dutch. The certificate was issued to the privileged foreign merchants, the the rest was rejected, and order was passed to chiefs of Kiushiu to capture the smugglers.

At first when the port of Nagasaki was opened the tariff was not levied, but in the year of Genroku (1688-1703) the customs tariff was fixed upon every articles of import, excepting those for the use of the government. The import of sugar, tobacco, haje were immense. Shōgun Yoshimune tried to prevent it by transplanting them on the suitable soil, so the good production issues from this place.

Since the method of giving certificates was actually carried on, the vessels from Cambodia ceased to come, the Shōgunate intrusting the certificates to the Chinese merchants sent message to them to bring their goods. After some years Cambodians sent embassy to us with tribute, and requested to renew the commerce. The request was granted and certificate was given but the tribute was not accepted.

About this time the copper became very scarce, not being sufficient to meet the demand of foreign merchants. Thereupon the Chinese vessels were reduced

to twenty, and copper smelting place was established at Ōsaka and copper ores from all parts of the country were ordered to be sent here, but the copper was no less abundant.

In the 1st year of Meiwa (1764) Chinese vessels were limited to thirteen, copper one hundred and thirty thousand catties, and that of the Dutch to be eight hundred thousand catties. Instruction was issued to prepare Namako, Haze, Awabi and Kombu for the purpose of export, and those who begin the trade were to be free from the tax. Afterwards the Chinese vessels were lessened to ten and, that of the Dutch to be one, copper six hundred thousand catties. Heretofore the captains had to visit Yedo to pay respect once a year, it was changed to once in five years.

In the 1st year of Bunkwa (1804) Resanoff, the special ambassador from Russia came to Nagasaki and requested to open commerce as the Russian territory being quite close. The governor of Nagasaki lodged him in the house of a wealthy merchant and waited the Shōgun's reply. Being refused, Resanoff went off. Three years later two Russian vessels devastated the island of Yotorofu at last invaded Karafuto, being met by the guards of Namibu and Tsugaru, they fled. Upon this it was ordered to Sendai to garrison the coast of Yezo, and besides Tamura, the artillerist, was ordered to build forts on the coasts of Idsu, Sagami, and Awa.

In the same year an English vessel entered Nagasaki by force, the guards could not prevent upon it.



The captain sent letter to Matsudaira Yasuhide the Governor, who planned the attack, but the force being not sufficient, Matsudaira driven to shame, committed suicide. The Shōgun punished Nabeshima Narinawo for the negligence. The principle of expulsion of Foreign began to take root from this instance.

In the 15th year of Tempō, Dutch embassy came to Nagasaki, advising to open the country to all other powers, the Shōgunate answered that it against the law of the family. The expulsion principle began to burst. In the 6th year of Kayei (1852) Commodore Perry with his squadron anchored off the port of Uraga, requesting to conclude the treaty of peace and friendship, with the letter of president and presents. The Shōgunate promised to consider the case and the squadron retired. In July of the same year, the Russian Admiral Pontiatine came to Nagasaki with squadron, requested to determine the boundaries of Karafuto and to open the friendly intercourse, but as the satisfactory answer was not obtained he left after the stay of six months. The Dutch again informed the Shōgunate that all the countries of Europe were about to send special embassies to demand the opening of the commerce.

## 2. FOREIGN TRADE AFTER THE ANSEI PERIOD.

In January of 1884, Comondore Perry, again entered the harbour of Uraga, and urged the opening of friendly intercourse. Thereupon, in March of the

same year, the treaty of peace and friendship was concluded with condition to supply provisions, coal, and water at two ports, Shimoda and Hakodate, with Russia, England and France concluded the same treaty. In 1886, Harris, an American, arrived in our country, and after the prolonged consultation of two years, during which he made a several voyages to house and to our country, at length in the year 1858, the Shōgunate concluded a temporary treaty with the United States, Russia, England, France, and Holland opening the five ports, Nagasaki, Hakodate, Kanagawa, Hyōgo, and Nūgata. Afterwards, Shōgnate despatched a mission of amity and friendship to five countries to reciprocate the written authentic treaty, and not long another one was sent with necessary instructions to prolong the opening date of Hyogo, Niigata, and other ports. In 1860 a treaty was concluded with Portugal and Prussia, and three years later with Switzerland, and in 1863, imperial decree was sent to the Shōgunate of closing the ports against the foreign trade the conference was held about this order, but did not come to successful issue. Subsequently, another consultation to close up Yokohama, Nagasaki and Hakodate being opened as before, was held with all foreign envoys; but having failed again in this, the Shōgunate petitioned the throne to obtain the Imperial sanction for the opening of the three ports to which Imperial consent reluctantly came.

In 1866, a treaty was concluded with Belgium,

Italy and Denmark, and a written agreement for the amendment of the Customs Tariff, was exchanged, and in 1867, the postponement of the opening term of Niigata port and Yedo (Tōkyō) city was effected, and Teppōzu in Yedo, Yebisu port, and Niigata port were assigned for the foreign settlement, and the Hyōgo port and Ōsaka city were opened, and a new treaty was concluded with Russia. It was also in this year that the Shōgunate, Satsuma, and Hizen despatched men with various kinds of articles to be exposed at the World's Fair opened in Paris. In 1868 Ōsaka which was the open city was changed to open port, and a treaty was newly concluded with Sweden, Norway, and Spain, and also the opening of Tōkyō city and Niigata port was declared to all the foreign ministers, thereby the exportation of silk worm eggs, raw silk, and tea, to Europe and America considerably increased.

Owing to the long rain of this year the crops of rice and corn failed and the importation of the foreign rice so greatly relieved the scarcity that the real benefit of the foreign trade was for the first time appreciated by the public. At the time there was American vessels navigating between Nagasaki, Kōbe, and Yokohama from Nagato-sea, affording great facility to the Japanese. More encouragement was given to the trade by the Government and along the coast in the dangerous places light-houses were constructed.

In 1869, a treaty was concluded with Austro-

Hungary, and in 1871, with China and Hawaii, and it was in this year that U'daijin Iwakura Tomomi was appointed ambassadors and with a suite of the commissioners from every Executive Department to the countries of Europe and America.

About this time, the attention of the Japanese was turned to the foreign affairs, and the western science and arts began to diffuse.

The number of Japanese passengers to foreign countries increased more and more, and as the incessant improvement and extension of all systems, industries, manufacture, etc., were effected, such as the purchase of men-of-war, coaches, rails, boilers, light-house lamps, machines, instruments, apparatus, and books became more numerous. Meanwhile, the necessary internal organizations being gradually effected resident Minister and Consuls were sent to capitals and ports of every treaty countries in order to protect and encourage those traders and navigators of the Empire. In 1873, treaty with Peru was concluded and in the same year China opened Tientsin and Newchwang to foreign trade.

In this year World's Fair was opened at Vienna, a minister-resident accompanied by artisans and merchants was sent there to expose the native works of the Empire. It was a great credit to the sagacious and skillful manufactures who, while retaining the inherent tastes of the Empire, adopted the foreign arts with caution, while the foreign mania raged every-

where and everything was manufactured in the imitation of foreign articles.

The Empire entered into the Universal Postal Convention in 1874, and in 1875 Mitsubishi Kwai-sha opened the mail packet service to Shanghai calling at every treaty ports. The company has greatly extended the service ever since. The competition with American Mail Steamship Company continuing for several months, at last ended in the purchase of four vessels of that Company.

Mitsubishi became the indisputable lord on the Japanese waters.

In the same year the Empire entered into the International Telegraph Convention. In 1876, treaty of peace and friendship with Corea was concluded. The World's Fair was opened at Philadelphia this year and as there were great number of persons wishing to exhibit the various articles, the government, for the purpose of encouraging and patronizing them, despatched the officials accompanied by the exhibitors. Kiritsu Kōshōkwaisha opened the business house of direct export, in New York after the close of the World's Fair.

About that time some one opened two or three shops in the same city. In 1878 entered into the Universal Postal Congress of Paris, and Specie Bank established in Yokohama in 1830, commenced the foreign exchange to afford the facility to the foreign trade in the direct export of several commercial firms,

and the sale of the goods manufactured at home was entrusted to the Company's agency in New York. About this time the most prevalent opinion was that, to check the import of the foreign articles, it was indispensable to improve and develop the manufacture and industry of cotton threads, matches, straw works, and paper. The excess of exported goods to that of the imported since 1882 proved that the trade is becoming more and more prosperous, and in 1883, to stimulate the trade with Corea, free admittance and discharging in Izugahara, Shimonoseki, and Hakata ports besides treaty ones, was privileged to the vessels in possession of the Japanese.

A treaty was entered into with Siam in 1887, and with Mexico in the following year, and in 1889, to facilitate the exports of rice, wheat flour to abroad, from Yokkaichi, Shimonoseki, Hakata, Moji, Kuchinotsu, Karatsu, Misumi, Fushiki, and Otaru which being the special exporting. To these specially exporting ports were added Kushiro, and to the ports trading with Corea, Sasuna, and Shishimi.

It is now more than thirty years since the treaty with America, England, Russia, Holland, and France was concluded and the whole number of the countries in treaty at different times was twenty, and the mutual friendship with each of them is every year becoming more intimate, while the trade is pressing inward in prosperous condition.



Table of the Comparison of the Total Value of the Imported & Exported Commodities.

Year.	Imported.			Exported.			Grand Total.
	Foreign Production.	Home Production.	Total.	Home Production.	Foreign Production.	Total.	
1868	379,649 yen	yen	10,693,072 yen	176,361 yen	—	15,553,473 yen	26,226,545 yen
1869	10,693,072	—	20,783,633	15,553,473	—	12,908,978	33,692,611
1870	20,783,633	—	33,741,637	12,908,978	—	14,543,013	48,284,650
1871	33,741,637	—	21,916,728	14,543,013	—	17,968,609	39,885,336
1872	21,916,728	—	26,174,815	17,968,609	—	17,026,647	43,201,462
1873	26,174,815	—	28,107,390	17,026,647	490,126	21,635,441	49,742,831
1874	28,107,390	—	23,461,814	21,142,015	534,985	19,317,306	42,779,120
1875	23,459,572	2,242	29,975,628	18,782,321	643,105	18,611,111	48,586,738
1876	29,975,552	728	23,064,679	17,968,006	486,233	27,711,528	51,676,206
1877	23,964,541	138	27,420,903	27,225,295	357,296	23,348,521	50,769,425
1878	27,420,093	810	32,874,834	22,977,225	270,481	25,988,140	58,862,974
1879	32,835,795	40,488	32,953,002	25,565,059	327,426	28,175,770	61,128,773
1880	36,620,415	116,707	36,626,601	27,505,669	444,328	28,395,387	65,021,988
1881	31,128,125	5,185	31,191,246	27,418,346	330,655	31,053,983	62,250,134
1882	29,441,453	63,120	29,446,594	30,282,564	273,413	37,721,751	67,168,345
1883	28,431,939	5,141	28,444,842	37,448,338	458,408	36,268,020	64,712,861
1884	29,626,782	12,902	29,672,647	35,809,612	805,803	33,871,466	63,544,113
1885	29,327,498	45,866	29,356,968	33,065,662	999,991	37,146,691	66,503,659
1886	32,099,743	29,470	32,168,432	36,146,701	872,515	48,876,313	81,044,745
1887	44,276,327	68,684	44,304,252	48,003,798	860,274	52,407,681	96,711,933
1888	65,416,235	27,924	65,455,234	51,547,407	813,827	65,705,510	131,160,744
1889	66,041,584	38,999	66,103,767	64,891,683	753,812	70,060,706	136,164,472
1890	81,670,354	62,182	81,728,581	69,306,894	811,659	56,603,506	138,332,087
1891	62,890,671	58,226	62,927,268	55,791,847	789,219	79,527,272	142,454,541
		46,598		78,738,059			

Note: Since the year 1886, the value of commodities is given in silver yen, the value of importations from gold countries being converted into silver at the average rate of exchange.

469,767  
570,744

**Table of the Total Value of the Commodities Imported  
from Various Foreign Countries.**

Countries.	1873	1874	1875	1876
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
Australia ... ..	—	—	—	—
Austria ... ..	—	—	—	—
Belgium ... ..	—	—	—	—
British America ... ..	—	—	—	—
China and Hongkong ...	9,881,533	8,665,716	8,200,382	7,472,055
Corea... ..	—	—	—	—
Denmark ... ..	—	—	—	—
East Indian and Siam ...	—	—	—	—
France ... ..	2,489,270	1,745,242	3,922,591	3,171,956
German ... ..	2,040,263	728,745	813,506	384,076
Great Britain ... ..	11,907,182	10,520,490	14,689,728	11,117,277
Hawai ... ..	—	—	—	—
Holland ... ..	—	—	—	—
Italy ... ..	—	—	29,519	28,832
Peru ... ..	—	—	—	—
Philippine Group ... ..	—	—	—	—
Portugal ... ..	—	—	—	—
Russia ... ..	—	—	—	—
Spain... ..	—	—	—	—
Sweden and Norway ...	—	—	—	—
Switzerland ... ..	—	—	—	—
Turkey ... ..	—	—	—	—
U. S. N. A. (years to 1886 in- cluding British America.)	1,017,761	1,047,250	1,920,346	1,124,882
Other Countries ... ..	771,381	754,373	399,556	665,601
<b>Total ... ..</b>	<b>28,107,390</b>	<b>23,461,816</b>	<b>29,975,628</b>	<b>23,964,679</b>

Note: Those of the years preceding to 1873 are obscure. The value for ship's use is excluded



Continued :—

1877	1878	1879	1880	1881	1882
<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
—	23,238	78,442	38,080	71,327	74,302
—	19,757	12,351	8,523	5,098	5,871
63,474	190,363	159,789	363,029	389,588	128,932
—	—	—	—	—	—
5,674,540	4,784,194	5,865,350	5,846,227	5,503,441	6,553,201
—	—	—	—	—	—
—	13,965	12,293	30,506	10,814	13,408
190,528	819,931	1,591,039	1,750,977	2,212,964	2,306,223
3,031,037	3,348,811	3,499,277	3,759,542	3,195,655	1,464,460
700,981	1,280,645	1,174,182	1,745,067	861,921	1,196,268
15,639,111	19,273,067	16,863,965	19,626,430	16,402,382	13,971,859
—	14	998	50	—	—
—	164,040	19,381	18,094	8,468	12,415
63,394	118,133	112,999	159,010	177,110	112,290
—	—	808	—	—	20,768
—	—	—	—	—	—
—	611	1,921	1,945	893	990
—	9,288	10,280	8,593	74,844	18,321
—	10,452	25,936	16,658	17,079	18,063
—	10,752	10,563	5,052	2,058	1,171
41,560	66,790	260,831	530,134	376,590	322,001
—	4,869	105	777	13,090	10,308
1,736,781	2,727,585	3,212,298	2,669,334	1,816,200	3,133,666
239,497	8,341	35,220	48,573	51,723	82,079
27,420,903	32,874,836	32,953,003	36,626,601	31,191,246	29,446,596

Continued :—

Countries.	1883	1884	1885	1886
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
Australia ... ..	91,160	26,424	72,104	80,466
Austria ... ..	6,533	10,190	5,091	9,605
Belgium ... ..	268,913	202,653	317,683	507,909
British America ... ..	—	—	—	—
China and Hongkong ...	5,768,226	7,019,996	6,342,198	7,123,851
Corea... ..	—	408,005	470,609	563,448
Denmark ... ..	14,844	15,961	23,386	31,348
East Indian and Siam ...	2,455,619	2,350,909	3,398,698	3,561,319
France ... ..	1,891,042	1,587,541	1,333,880	1,330,914
German ... ..	1,421,612	2,315,869	1,671,990	2,313,659
Great Britain ... ..	12,775,124	12,758,807	10,456,611	12,703,249
Hawai ... ..	—	—	22	—
Holland ... ..	15,474	17,805	20,105	44,749
Italy ... ..	155,964	91,177	95,998	119,558
Peru ... ..	4,844	2,158	2,295	5,536
Philippine Group ... ..	—	—	—	—
Portugal ... ..	2,672	2,179	963	2,677
Russia ... ..	22,605	12,488	13,451	13,146
Spain... ..	17,385	17,705	29,901	39,371
Sweden and Norway ...	1,417	1,024	2,496	2,133
Switzerland ... ..	253,093	294,772	306,255	263,446
Turkey ... ..	239	68	5,088	182
U. S. N. A. (years to 1886 in- cluding British America.)	3,233,032	2,489,970	2,751,321	3,358,987
Other Countries ... ..	65,045	46,554	36,824	92,881
Total ... ..	28,444,845	29,672,254	29,356,969	32,168,434

# FOREIGN TRADE.

91

Continued :—

1887	1888	1889	1890	1891
yen. 32,266	yen. 218,719	yen. 267,085	yen. 334,239	yen. 228,844
27,074	49,765	19,572	24,151	27,611
322,196	596,160	887,187	1,032,351	668,958
26,174	25,109	29,970	25,659	20,895
7,985,821	10,360,135	13,303,401	14,345,598	13,888,034
1,010,374	1,041,764	1,273,332	4,363,540	4,032,922
73,909	85,191	113,030	75,075	41,914
5,291,614	7,724,788	7,361,728	9,136,701	5,642,550
2,313,346	4,125,190	3,334,168	3,869,332	2,834,025
4,010,916	5,260,897	4,887,900	6,856,956	5,127,476
18,970,544	28,693,567	26,067,935	26,619,102	19,996,051
—	1,872	5,261	267	26,362
42,018	128,290	47,002	23,210	44,341
163,774	200,138	144,668	128,744	111,887
1,185	2,036	5,764	11,138	5,349
130,995	213,169	227,486	255,486	228,481
1,846	4,691	5,855	6,872	6,491
19,146	332,525	825,254	769,948	884,621
36,271	11,410	41,000	19,877	53,602
9,844	10,379	26,976	1,494	6,393
507,531	659,607	765,008	858,610	649,970
377	4,271	31	588	436
3,283,096	5,648,734	6,143,141	6,874,532	6,040,048
43,887	56,838	321,034	6,095,612	1,640,126
44,304,254	55,455,234	66,103,738	81,728,582	62,927,267

**Table of the Total Value of the Commodities Exported  
to the Various Foreign Countries.**

Countries.	1873	1874	1875	1876
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
Australia ... ..	—	—	—	—
Austria ... ..	—	—	—	—
Belgium ... ..	—	—	—	—
British America ... ..	—	—	—	—
China (Hongkong included) ...	4,786,006	3,655,011	4,186,550	4,764,054
Corea... ..	—	—	—	—
Denmark ... ..	—	—	—	—
East India and Siam ...	—	—	—	—
France ... ..	3,625,847	2,759,496	3,531,427	7,578,017
German ... ..	169,755	62,719	19,855	23,743
Great Britain ... ..	5,169,153	3,232,665	2,513,007	7,045,739
Hawaii ... ..	—	—	—	—
Holland ... ..	—	—	—	—
Italy ... ..	2,265,481	647,658	530,770	1,705,549
Peru ... ..	—	—	—	—
Philippine Group ... ..	—	—	—	—
Portugal ... ..	—	—	—	—
Russia ... ..	—	—	—	—
Spain } ... ..	—	—	—	—
Sweden and Norway ...	—	—	—	—
Switzerland ... ..	—	—	—	—
Turkey ... ..	—	—	—	—
U. S. N. A. (years to 1886 including British America.)	4,226,162	7,464,844	6,890,132	5,787,825
Other Countries ... ..	982,969	1,079,579	139,690	207,690
<b>Total ... ..</b>	<b>21,225,373</b>	<b>18,901,972</b>	<b>17,811,431</b>	<b>27,122,617</b>

Note: Those of the years preceding to 1873 are obscure.

Continued :—

1877	1878	1879	1880	1881	1882
<i>yen.</i> 26,359	<i>yen.</i> 254,867	<i>yen.</i> 79,807	<i>yen.</i> 179,645	<i>yen.</i> 148,933	<i>yen.</i> 160,333
1,136	21,125	17,976	43,512	96,080	121,349
—	175	260	300	3,806	793
—	—	—	—	—	—
5,015,928	6,551,868	5,982,327	6,320,573	6,302,013	5,504,218
—	—	—	—	—	—
—	146	80	248	—	100
332,748	2,455,588	216,286	123,352	126,700	362,008
4,868,943	5,427,797	5,807,976	5,425,088	8,337,167	10,317,344
56,973	68,001	49,014	34,944	181,597	461,501
6,319,522	3,908,401	4,082,204	2,596,667	3,552,118	4,907,356
—	380	80	228	—	2,534
—	8,527	15,167	7,208	5,837	8,985
787,204	682,927	540,836	817,278	403,315	352,218
—	44,815	—	—	—	—
—	—	—	—	—	—
—	—	10	—	—	—
22,322	90,584	56,395	106,678	84,591	109,472
—	31,955	399	5,265	861	42,060
—	27	—	—	150	—
—	30,673	69,702	57,800	729	21,728
—	48	35	2,856	4,840	1,698
5,232,322	5,845,068	10,879,053	12,041,151	11,087,556	14,280,199
238,698	66,824	19,790	6,079	12,601	27,271
22,902,155	25,484,746	27,853,457	27,768,974	30,349,338	36,771,167

Continued :—

Countries.	1883	1884	1885	1886
	yen.	yen.	yen.	yen.
Australia ... ..	438,608	246,020	285,018	469,915
Austria ... ..	23,827	76,379	24,741	156,816
Belgium ... ..	6,950	3,362	68,270	8,438
British America ... ..	—	—	—	—
China (Hongkong) included ... ..	6,825,722	6,547,611	8,234,616	9,594,907
Corea ... ..	—	337,670	460,694	829,316
Denmark ... ..	—	—	306	465
East India and Siam ...	412,600	536,163	493,817	649,143
France ... ..	9,718,599	6,801,158	6,739,925	9,632,903
German ... ..	250,866	516,942	470,271	864,459
Great Britain ... ..	4,862,188	3,830,884	2,453,168	4,195,356
Hawaii ... ..	9,448	■	15,219	25,431
Holland ... ..	3,853	2,818	42,526	71,788
Italy ... ..	141,117	68,039	120,594	181,201
Pern ... ..	—	—	—	900
Philippine Group ... ..	—	—	—	—
Portugal ... ..	—	20	—	—
Russia ... ..	185,608	164,946	316,550	231,698
Spain ... ..	1,509	2,440	60	1,716
Sweden and Norway ..	—	655	1,180	299
Switzerland ... ..	1,984	6,260	44,060	18,973
Turkey ... ..	1,295	8,822	1,378	778
U. S. N. A. (years to 1886 in- cluding British America)	13,293,759	13,130,924	15,639,005	19,988,217
Other Countries ... ..	22,111	393,689	372,025	419,512
Total ... ..	35,200,039	32,659,607	35,783,407	47,341,722

FOREIGN TRADE.

96

Continued :—

1887	1888	1889	1890	1891
<i>yen.</i> 535,082	<i>yen.</i> 638,395	<i>yen.</i> 486,397	<i>yen.</i> 795,044	<i>yen.</i> 757,101
288,735	296,054	339,475	307,108	291,566
23,816	30,083	73,709	64,021	69,376
714,175	857,324	826,962	1,022,815	1,342,667
10,970,044	11,426,714	12,780,403	14,593,901	18,404,546
551,908	707,175	1,092,996	1,250,713	1,466,040
465	534	13	90	846
453,472	473,102	1,352,263	612,087	989,001
9,528,397	13,636,251	14,258,726	8,354,394	15,120,075
921,723	1,617,565	1,638,383	846,921	1,456,596
3,478,729	8,710,013	7,664,599	5,638,980	5,633,137
10,655	7,742	12,832	25,240	66,482
30,308	94,484	340,373	18,439	15,301
554,976	705,989	736,101	214,291	754,780
—	—	847	—	—
5,977	67,705	23,628	197,249	117,460
—	850	490	1,206	442
202,087	288,982	430,814	246,311	315,837
—	800	2,860	7,137	12,732
242	491	50	12	417
237,708	355,915	139,625	11,128	259,036
3,090	6,387	9,113	3,429	2,916
21,529,267	22,618,483	25,282,874	19,821,438	29,795,755
510,668	1,137,576	929,598	859,644	1,043,518
50,551,524	63,680,614	68,423,131	54,891,598	77,915,627

Comparative Table Showing the Total Value of Specie and Bullion Exported  
from and Imported into Japan in Each Year from 1873 to 1891.

Year.	Imported.			Exported.		
	Gold Coin and Bullion.	Silver Coin and Bullion.	Total.	Gold Coin and Bullion.	Silver Coin and Bullion.	Total.
1873	2,013,907	1,066,635	3,080,542	2,614,055	2,508,872	5,122,927
1874	2,700	1,069,031	1,071,731	8,126,290	5,868,912	13,995,202
1875	26,515	271,807	298,322	10,603,345	4,060,626	14,663,971
1876	721,465	7,545,776	8,267,241	5,872,356	4,803,345	10,675,701
1877	162,281	2,011,218	2,173,499	6,221,777	3,219,494	9,441,271
1878	243	2,188,858	2,189,101	4,601,083	3,727,570	8,328,653
1879	731,666	2,403,138	3,134,804	4,749,635	8,029,229	12,778,864
1880	20,618	3,617,612	3,638,230	5,888,174	7,334,819	13,222,993
1881	150	1,855,997	1,856,147	2,246,889	5,243,658	7,490,547
1882	500	6,160,224	6,160,724	1,251,035	3,179,162	4,430,197
1883	559	5,450,942	5,451,501	1,009,570	2,146,995	3,156,565
1884	299,202	5,312,557	5,611,759	1,423,654	3,581,418	5,005,072
1885	608,813	6,938,028	7,546,841	492,636	3,763,809	4,256,445
1886	1,159,468	8,012,405	9,171,873	302,542	9,323,905	9,626,447
1887	1,259,527	7,611,739	8,871,266	86,286	10,949,252	11,035,488
1888	1,203,252	7,529,239	8,732,491	450,284	7,383,160	7,833,444
1889	749,924	13,423,322	14,173,246	268,010	4,920,520	5,188,530
1890	360,242	840,365	1,200,607	1,687,606	12,090,926	13,778,532
1891	283,144	13,605,382	13,888,526	230,446	1,222,518	1,452,964

Note: Since the year 1888 the yen appears in Silver, but in the former years it comprises both Gold and Silver.



The Table Showing the Total Value of the Species and Bullions Imported  
from the Various Foreign Countries.

Countries.	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891
	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.	yen.
Great Britain...	287,700	753	867,771	2,161,012	2,089,199	4,390,745	1,252,484	6,325,901	196,383	6,559,272
U. S. of N. A.	1,836,780	2,335,667	2,934,208	3,769,805	3,964,718	2,851,465	4,893,037	6,613,342	454,677	1,829,496
Germany.	—	—	850	—	—	—	—	—	—	—
Corea...	—	—	494,773	838,526	1,092,360	1,250,732	1,246,473	910,582	369,126	299,851
China.	4,027,719	3,066,020	1,194,052	677,309	2,019,998	375,114	1,321,511	160,030	177,821	3,495,623
Russia...	8,525	3,860	877	2,924	5,200	3,210	10,300	1,790	—	—
Hawaii.	—	—	—	—	—	—	7,030	—	—	—
Hongkong...	—	—	—	—	—	—	—	110,600	2,600	252,203
British India.	—	45,200	88,206	—	325	—	—	50,000	—	1,441,000
France.	—	—	1,022	97,265	73	—	—	—	—	—
Other Countries...	—	—	—	—	—	—	1,656	—	—	1,080
Total.	6,160,724	5,451,500	5,611,759	7,546,841	3,171,873	8,871,266	18,732,492	14,173,246	1,200,607	13,888,526

Table Showing the Total Value of the Species and Bullions Exported  
to the Various Foreign Countries.

Countries	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891
East India...	yen 533,890	yen 114,000	yen 1,305,109	yen 1,312,700	yen 5,028,063	yen 9,152,000	yen 5,159,700	yen 3,567,000	yen 11,400,928	yen 936,002
China ..	3,392,886	2,303,744	2,526,918	2,506,654	4,297,544	1,656,226	2,104,739	1,040,388	432,199	208,750
Corea ..	—	—	8,486	23,120	81,230	101,000	112,182	45,340	68,899	53,098
Great Britain	5,695	6,806	15,342	188,205	18,003	74,254	344,800	197,038	1,666,672	164,916
Russia ..	10,500	65,149	40,395	19,694	29,286	18,650	63,044	9,360	18,351	15,699
United States of N. A. ...	487,010	636,817	808,806	205,707	172,005	13,758	58,952	85,242	4,895	54,291
Hongkong ..	—	—	—	—	—	—	—	246,160	120,506	10,961
German ..	—	—	—	215	—	—	—	—	50,980	6,918
France	217	48	15	—	—	—	—	—	6,098	2,299
Other Coun- tries...	—	—	—	—	—	10,000	—	—	—	—
Total ..	1,430,198	3,156,564	5,005,071	4,256,445	9,623,445	1,035,488	7,833,444	5,188,529	13,778,531	1,452,934

**Comparative Table of the Merchant Vessels Entered  
from Foreign Countries.**

Year.	Steamer.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1873	273	441,567	298	124,909	571	566,476
1874	253	423,793	242	90,571	500	514,364
1875	307	477,371	202	89,293	509	566,664
1876	317	472,956	236	101,504	553	574,460
1877	260	431,330	286	131,512	546	565,842
1878	286	452,894	378	207,478	664	660,372
1879	260	407,199	322	173,725	582	580,924
1880	393	529,069	295	162,290	693	691,359
1881	474	584,420	250	120,910	724	714,330
1882	566	661,095	274	140,301	840	801,396
1883	535	681,987	274	158,477	809	840,464
1884	652	734,243	450	125,365	1,102	859,608
1885	711	769,374	398	112,984	1,109	882,358
1886	806	907,657	460	125,039	1,266	1,032,696
1887	850	1,022,157	551	107,602	1,401	1,129,759
1888	960	1,227,936	624	110,634	1,584	1,338,570
1889	1,079	1,339,910	715	129,676	1,794	1,469,586
1890	1,180	1,509,498	997	145,397	2,177	1,654,895
1891	1,285	1,603,599	969	193,406	2,253	1,742,005

**Comparative Table of the Merchant Vessels Cleared  
for Foreign Countries.**

Year.	Steamer.		Sailing Vessels.		Total.	
	No.	Ton.	No.	Ton.	No.	Ton.
1873	276	432,413	245	87,929	521	520,342
1874	252	414,338	210	90,732	462	505,070
1875	275	427,221	194	80,590	469	507,812
1876	312	469,461	252	107,354	564	576,823
1877	257	431,887	262	118,584	519	550,471
1878	276	441,292	352	187,164	628	628,456
1879	263	418,541	332	183,064	595	601,605
1880	281	511,086	298	163,048	679	674,137
1881	485	507,750	240	123,354	725	731,110
1882	566	666,027	261	132,616	827	798,643
1883	544	694,479	289	164,603	831	859,082
1884	656	738,145	492	128,829	1,146	866,974
1885	720	783,437	401	115,526	1,121	898,963
1886	810	911,984	473	124,460	1,283	1,036,444
1887	839	1,015,101	581	110,349	1,420	1,125,450
1888	983	1,230,607	634	105,985	1,697	1,336,590
1889	1,061	1,320,221	682	122,013	1,743	1,442,234
1890	1,093	1,381,581	1,060	159,705	2,153	1,541,286
1891	1,173	1,477,546	1,068	187,253	2,241	1,614,799

Comparative Table Showing the Merchant Vessels Entered from Each Country.

## STEAMERS.

Countries.	1887.		1888		1889		1890.		1891	
	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.
Japan ..	171	162,306	206	214,166	283	302,170	365	329,196	410	349,658
Belgium ..	4	2,232	8	4,464	—	—	—	—	—	—
Great Britain ..	272	419,649	341	543,221	382	627,119	492	819,439	467	786,347
China ..	3	2,443	7	6,222	3	3,257	—	—	—	—
Corea ..	3	711	1	237	4	944	4	744	2	472
Denmark ..	19	14,221	1	397	—	—	—	—	—	—
Holland ..	2	297	—	—	—	—	—	—	2	1,344
France ..	33	58,674	32	77,587	33	69,619	26	62,946	26	62,657
German ..	238	185,953	269	214,757	277	198,407	225	194,940	233	212,196
Norway ..	40	50,630	31	38,158	36	20,204	26	20,556	75	86,965
Russia ..	24	34,265	24	34,485	25	32,426	22	27,860	36	36,179
Spain ..	—	—	1	235	—	—	—	—	—	—
Spain ..	—	—	—	—	—	—	—	—	—	—
Switzerland ..	—	—	—	—	—	—	—	—	—	—
United States ..	41	90,576	39	94,008	36	85,764	20	54,020	21	56,295
Austria ..	—	—	—	—	—	—	—	—	12	9,132
Italy ..	—	—	—	—	—	—	—	—	1	2,354
Total ..	850	1,022,157	960	1,227,936	1,079	1,339,910	1,180	1,509,498	1,285	1,603,599

Comparative Table Showing the Merchant Vessels Entered from Each Country.  
SAILING VESSELS

Countries.	1887		1888		1889.		1890.		1891.	
	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.
Japan	128	20,048	112	13,112	142	18,655	156	23,510	116	19,051
Japanese Junk	329	4,424	420	5,918	466	7,394	742	14,029	761	14,773
Anstralin	—	—	1	573	—	—	—	—	—	—
Austria	—	—	—	—	1	1,418	—	—	—	—
Bolivia	1	441	—	—	—	—	—	—	—	—
Great Britain	46	37,613	51	47,986	47	37,743	50	52,412	53	62,944
China	—	—	—	—	—	—	—	—	—	—
Corea	—	—	1	96	—	—	—	—	—	—
Denmark	1	240	1	290	—	—	—	—	—	—
Holland	—	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—	—
German	15	6,382	7	4,734	13	8,534	11	10,165	1	1,000
Hawaii	—	—	—	—	—	—	—	—	5	3,861
Italy	1	902	—	—	—	—	—	—	—	—
Norway	—	—	1	419	1	272	—	—	2	1,702
Russia	1	35	—	—	—	—	—	210	1	1,398
Siam	—	—	—	—	—	—	—	—	2	140
Sweden	—	—	—	—	2	120	—	148	—	—
Switzerland	—	—	—	—	—	—	—	—	—	—
United States	28	36,875	30	37,507	44	55,812	33	44,923	—	—
Total	551	107,602	624	110,634	715	129,676	997	145,397	903	138,406

Comparative Table Showing the Merchant Vessels Cleared for Foreign Countries.

STEAMERS.

Countries.	1887		1888		1889		1890		1891	
	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.	No.	Ton.
Japan ... ..	175	165,710	202	210,076	295	293,699	361	325,822	370	324,074
Belgium ... ..	4	2,232	8	4,464	—	—	—	—	—	—
Great Britain...	266	414,946	342	547,618	369	607,379	421	710,607	425	1,337,770
China ... ..	3	2,443	7	6,222	4	4,468	—	—	—	—
Denmark ... ..	19	14,603	2	1,165	—	—	—	—	—	—
Holland ... ..	—	—	—	—	—	—	—	—	2	1,344
France ... ..	33	57,849	31	75,042	33	70,980	26	63,160	26	62,418
German ... ..	231	180,684	273	278,373	278	203,122	214	182,346	215	192,834
Norway ... ..	40	50,830	32	39,495	36	20,204	23	17,294	68	78,976
Russia ... ..	25	34,978	23	33,772	26	33,661	22	27,860	33	34,527
Spain ... ..	—	—	—	—	—	—	—	—	—	—
Switzerland ...	—	—	—	—	—	—	—	—	—	—
United States...	40	90,497	39	94,008	36	85,764	20	54,020	21	56,295
Corea ... ..	3	711	4	370	4	944	2	472	3	708
Austria ... ..	—	—	—	—	—	—	—	—	9	6,849
Italy ... ..	—	—	—	—	—	—	—	—	1	2,354
Total ... ..	839	1,015,101	963	1,230,605	1,061	1,320,221	1,093	1,381,581	1,173	1,477,546

Comparative Table of the Merchant Vessels Cleared for Foreign Countries.

## SAILING VESSELS.

Countries	1887		1888		1889		1890.		1891	
	No.	Ton	No.	Ton	No.	Ton.	No.	Ton	No.	Ton
Japan	133	10,938	107	11,643	156	19,972	152	22,887	140	181,957
Japanese Junk	353	4,844	430	5,960	422	7,365	802	15,748	835	15,491
Bolivia	1	441								
Great Britain	51	41,054	45	42,804	41	42,285	52	55,507	51	76,596
Denmark	1	240	1	290						
German	14	6,513	8	3,984	12	6,197	12	12,502	5	3,881
Norway	1	272	1	418					1	1,398
United States	27	37,067	32	38,780	36	44,650	37	42,717	32	39,101
Australia			1	573						
Corea			1	96						
Russia			1	35			3	210	2	140
Austria					1	1,418				
Sweden					2	120	2	134		
Italy									2	1,709
Total	581	1,100,349	634	1,05,985	682	122,019	1,060	159,705	1,088	137,253



## CHAPTER III.

COMMODITIES EXPORTED FROM AND  
IMPORTED TO.

## I. PRINCIPAL COMMODITIES EXPORTED FROM.

The area of the Empire is larger than that of the Great Britain, and smaller than that of France, with a number of population nearly equal to France and greater than that of Great Britain. The soil is fertile the climate is mild, and the people are sharp and industrious. Not only it abounds in natural products but it also has quite a variety such as, rice, wheat, peas, and other corn, radish, ginseng, onion, and other greens, tea, potatoes, indigo leaves, cocoons, rapeseed, cotton, tobacco leaves, persimmons, sweet oranges, grapes and other fruits, cattle, horses, and other domestic animals, hemp, flax, charcoal, fuels, all kinds of papyrus plant, Mitsumata plant, Gampi paper, mulberry leaves, silk worms, floss-silk, sugar-cane, Shitake or mushroom, bamboo, timber, fruits of Haze plant, lacquer sap, fowls and other poultries, in agricultural productions, and salt, dried sardine, pressed ground of herring, fish oil, Kanten or colle vegetale, salmon, salmon-trout, mackerel, Akaye, sardine, tunny fish, bonito, and other green and salted fishes, dried bonito, cod, cuttle fish, shrimps, Awabi (shell-fish), mussel Mate-kai, dried tunny fish, Gomame, Aji, turbot, beche de mer, shark's fins, Agemaki, Kaimo-

hashira, and other dried fishes, Konbu, Arame, Funori, Tsunomata, Nori, Wakame, Hijiki, Tokoroten, and other sea-weeds and moss, in marine products, gold, silver, copper, kerosene oil, iron, coal, sulphur, stone, limestone, and antimony, in mineral production, and camphor, sulphuric acid, sugar, all kinds of oil, white wax, soap, Sumi and other paints, indigo ball and other dyeing materials, rouge, face powder, and other toilet materials, matches, porcelain and earthen wares, bricks, tile, cement, glass wares, bamboo and wood wares, cloisonne, wares of gold, silver, copper, bronze and other metals, lacquered wares, mattings of all kinds, straw works, hides, leathers, and leathern wares, bones, horns, tortoise-shells, tusks, and couch-shell manufactures, writing and painting brushes of all kinds, implements of carpenters, smiths and other mechanics, silk thread, cotton thread, hemp thread, plaited ribbons, silk, cotton, hemp, and other fabrics, Sashiko, dyed cloths, knittings, towels, wooden clogs, papers, paper manufactures, arms, round fans, fans, umbrella, paper lanterns, toys, cut tobacco, Sake, spirits, soys, beer, wine, and other liquors in industrial manufactures.

As they are produced and manufactured everywhere in the Empire, have innumerable varieties and species and their quantities are enormous, they form the principal resource of the national wealth. Especially, since the trading with foreign countries had been opened the export steadily increased, so that there are now at least more than 300 varieties. Though the

quantity of the production, and the total value appear comparatively small, a summary of the extension of the producing districts and the rise and fall of the exports, is given below together with the names of chief exporters and manufactures.

### CLASS 1.

#### RICE, BARLEY, WHEAT, FLOUR AND PULSE

**Rice.** The rice is one of the most important of the agricultural productions of the Empire, and is cultivated and produced in every parts of the whole country as it is the staple food of the people. Niigata, Chiba, Toyama, Aichi, Ibaraki, Nagano, Miye, Shiga, Ishikawa, Fukushima, Yamagata, Akita, Ōsaka, Hyōgo, Okayama, Yamaguchi, Fukuoka, Kumamoto, Hiroshima, Miyagi, and Shizuoka, are the chief prefectures noted for the plentiful production, and Etzen, Higo, Buzen, Bungo, Chikuzen, Suwō, Nagato, Bizen, and Harima are noted provinces celebrated for the best rice suitable to the export. There is a distinction made in the export rice, that is, uncleaned rice, and rice refined by pounding in a machine, and the market price is usually set on each hundred catties in the time of transaction. The total value of its export amount to six or seven million yen, and it is chiefly exported from Kobe to England, the foremost of all, next comes the United States, Germany, Hong-kong, France, Australia, and other countries.

The following table shows the total quantity and

value of rice exported to various foreign countries.

Countries		1887	1888	1889	1890	1891
Australia ...	picul	138,127	171,049	98,192	141,255	164,768
	yen	424,457	465,259	281,107	523,600	543,391
Austria	picul	14,198	35,044	24,696	1	13,072
	yen	42,594	105,647	56,397	4	49,929
Belgium ...	picul	—	—	3,360	4,200	3,880
	yen	—	—	12,000	16,250	11,681
British America	picul	2,508	18,001	36,446	11,793	32,719
	yen	7,703	45,354	95,678	36,642	109,235
British India	picul	52,192	6,529	167,910	6,894	232
	yen	125,460	19,484	392,435	28,669	747
Corea ...	picul	2,946	25,266	87,266	1,061	1,467
	yen	6,460	51,719	177,198	3,731	4,888
China ..	picul	111,736	729,539	4,779	—	1,294
	yen	286,089	359,878	8,630	—	4,390
France... ..	picul	38,873	245,756	103,096	2,523	224,985
	yen	117,960	686,738	283,780	8,012	665,564
German ...	picul	108,473	425,884	292,374	44,521	260,808
	yen	383,648	9,3,961	678,628	132,357	797,736
Great Britain	picul	267,369	1,024,425	1,648,990	61,677	566,788
	yen	649,528	3,441,237	3,594,215	193,555	1,709,677
Hawaii .	picul	151	345	218	—	389
	yen	450	1,000	684	—	1,265
Holland ...	picul	14,380	42,000	149,637	—	—
	yen	26,031	80,304	320,052	—	—
Hongkong ..	picul	—	—	119,350	40,215	249,531
	yen	—	—	311,692	123,016	984,926
Italy .	picul	3,300	131,448	87,360	86	5,040
	yen	6,720	289,330	203,922	268	18,496
Philippine Group	picul	—	1,680	2,958	1	401
	yen	—	4,334	7,690	6	1,679
Russia ...	picul	34,219	54,350	70,595	18,184	32,092
	yen	75,247	113,993	181,379	61,636	105,006
United States	picul	44,716	142,586	189,981	52,060	291,862
	yen	98,180	296,759	420,616	193,670	927,889
Other Countries .	picul	168	259,421	190,921	71	149,272
	yen	583	546,234	478,552	218	416,833
Total ...	picul	893,219	3,313,383	3,277,129	384,542	1,998,600
	yen	2,255,113	7,421,297	7,434,655	1,321,634	6,213,332

**Wheat.** Total value of latest export yen 68,600 chiefly to Hongkong and Great Britain.

**Flour.** Total value of latest export yen 24,527 chiefly to Russia.

**Merchants and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Hyōgo Ken)	
Japanese Rice & Corn Exporting Co. ... ..	Kashiwagi Shōbei (Head) ...
Hyōgo Branch of Mitsui Bussan Kwaisha ... ..	Tanaka Kosuke (Manager)
Ryōei Rice Company ... ..	Fujimoto Yasubei (Head)...
Nippon Rice Polishing Co. ...	Washino Matsusaburō „ ...
Sanukiya ... ..	Sone Chiubei ... ..
Katsugi Shōten ... ..	Katsugi Kiichi ... ..
Idsumiya ... ..	Idsumiya Kanichi ... ..
Branch Shop of Tanizawa Shoten	Tanizawa Jirohei .. ..
(Nagasaki Ken).	
Matsuo Rice Polishing Mill ...	Matsuo Miyoji ... ..
Fukushimaya ... ..	Funamoto Manjirō ... ..
(Ōsaka Fu)	
	Fujimoto Zensuke ... ..
	Tanizawa Jirobei... ..
(Tōkyō Fu)	
Mitsui Bussan Kwaisha ... ..	Mitsui Yonosuke ... ..
(Toyama Ken).	
Nipponya ... ..	Takeuchi Rinzō ... ..
(Okayama Ken).	
Saidaiji Rice Polishing Co. ...	Matsui Kiubei (Head)...
Okayama „ „ Mill ...	Kagawa Shinichi „ ...
Otoko „ „ Co. ...	Nakahara Choshichirō „ .
Nadekawa „ „ „	Uchida Taizō „ ...
Kurashiki „ „ „	Uyeda Nen „ ...
(Yamaguchi Ken).	
Wakaba Shōkwai .. ..	Wakaba Tokusaburō ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Miyauchichō, Kōbe ... ..	Rice & wheat	
Matsuyachō, „ ... ..	„	
Miyamaechō, „ ... ..	Rice	
Imadezaikenchō, „ ... ..	„	
Takumichō „ ... ..	Rice & wheat	
Kawasakichō, „ ... ..	Rice	
Miyauchichō, „ ... ..	„	
Shimakamichō, „ ... ..	„	
Urakamiyamasatomura, Nishisonokigōri...	„	
Honkagochō, Nagasaki ... ..	„	
2 chōme, Tosabori, Nishiku, Ōsaka ...	wheat	
1 „ , Hamadōri, Dōjima, Kitaku, Ōsaka.	Rice	
No. 5, Kabutochō, Nihonbashiku, Tōkyō.	„	
Fushigi Port, Imidsugōri, Etchū ... ..	„	
Saidajimura Kamimichigōri, „ ... ..	„	
Mikaimura, „ „ ... ..	„	
Taihakumura, Okugōri, „ ... ..	„	
Nadekawamura, Tsungōri, „ ... ..	„	
Kurashikichō, Kuboyagōri, „ ... ..	„	
Kwannonzakichō, Akamagaseki ... ..	„	



## CLASS 2.

GREEN TEA, BLACK TEA, LUMP TEA, BRICK TEA, BANCHA,  
DUST TEA.

**Green Tea.** Green tea is the production peculiar to the Empire and one of the most important commodities exported to the foreign countries. The total value of its exports amounts nearly to six or seven million yen every year having for its greatest customers the United States and the Dominion of Canada, exported principally from Yokohama and Kobe ports. The following table shows the rise and fall of its export for the last five years.

(Pan Fire.)

Countries.		1887	1888	1889	1890	1891
Australia	catty	13,810	2,933	—	—	—
	yen	2,708	481	—	—	—
Austria	catty	—	14,194	—	—	—
	yen	—	2,900	—	—	—
British America	catty	1,419,777	2,437,795	1,802,804	2,513,219	4,525,729
	yen	311,952	472,960	335,933	473,295	838,456
China	catty	63,287	34,556	—	—	—
	yen	15,652	5,385	—	—	—
Great Britain	catty	12,990	25,077	42,320	42,667	113,619
	yen	2,234	5,184	8,646	7,341	22,847
Hong-kong	catty	—	—	68,995	51,376	75,042
	yen	—	—	15,311	12,575	18,577
United States	catty	22,110,203	19,523,263	20,652,891	22,020,555	22,911,189
	yen	5,427,387	4,102,650	4,512,403	4,263,011	4,645,192
Other Cts.	catty	4,828	940	4,580	3,848	4,619
	yen	1,242	272	833	768	979
Total	catty	23,624,900	22,038,767	22,571,590	24,631,665	27,630,198
	yen	5,761,175	4,589,332	4,873,126	4,756,990	5,526,051

## (Basket Fire.)

Countries.		1887	1888	1889	1890	1891
Austria ..	{ catty	—	20,520	—	—	—
	{ yen	—	4,092	—	—	—
British America ..	{ catty	910,138	1,128,906	1,275,588	2,094,370	1,122,038
	{ yen	205,819	245,948	257,958	379,578	226,420
China .. ..	{ catty	177,854	307,634	89,838	190,842	84,659
	{ yen	13,583	25,664	6,590	17,488	7,279
Corea ..	{ catty	—	—	4,005	5,568	6,226
	{ yen	—	—	1,081	1,320	1,422
Great Britain ..	{ catty	40,741	15,501	43,818	90,455	57,224
	{ yen	10,552	3,543	12,204	21,135	12,203
Hongkong ..	{ catty	—	—	2,586	36,258	22,734
	{ yen	—	—	317	7,645	3,822
United States ..	{ catty	5,178,109	4,271,707	3,640,900	4,605,932	4,514,487
	{ yen	1,337,438	1,009,941	775,817	882,955	949,908
Other Countries	{ catty	9,020	4,330	4,231	3,836	4,070
	{ yen	1,728	888	760	853	833
Total ..	{ catty	6,315,866	5,743,658	5,031,004	7,087,456	5,811,438
	{ yen	1,569,120	1,290,077	1,054,731	1,310,980	1,201,888

In almost every part of the Empire the green tea is produced, Miye, Shizuoka, Kyōto, Gifu, Nara, Fukushima, Kagoshima, Shiga, Ibaraki, Hyōgo, Kumamoto being reckoned as the most productive district. A distinction exists between the green tea fired in pan and in basket, and it is also divided into nine classes, extra choicest, choicest, choice finest, fine, good medium, medium, good common, common, according to its quality. Distinguishing its quality by the producing districts, in colour and flavour Yamashiro occupies the first place, but by no means superior in appearance to Shizuoka, and in regard to others no remarkable difference exists.

The table of the Green tea brought to Yokohama, Kōbe, and Nagasaki ports from the different producing districts, is shown in the following page.



Table of the Total Quantity of Tea Coming to  
Yokohama, Kobe, and Nagasaki Ports for  
12 Months, 1st Dec. 1890 to 30th Nov. 1891.

Cities & Prefectures.	Yokohama.	Kobe.	Nagasaki	Total.
Shizuoka . Catty.	14,971,366	289,701	—	15,261,067
Miye .. "	4,243,256	2,043,012	—	6,286,268
Kyōto ... "	31,136	3,366,579	—	3,397,715
Ibaraki ... "	2,152,697	—	—	2,152,697
Ōsaka ... "	8,886	2,010,708	—	2,025,594
Shiga ... "	25,673	1,327,873	—	1,353,546
Fukuoka .. "	74,745	891,148	364,078	1,311,971
Nara .. .. "	1,993	1,227,559	—	1,229,552
Gifu .. .. "	777,643	314,522	—	1,092,165
Tōkyō .. .. "	80,961	—	—	809,961
Kanamoto .. "	198,709	83,028	466,147	737,884
Chiba ... "	716,710	—	—	716,710
Hyōgo ... "	36,218	532,660	11,300	568,878
Ishikawa .. "	—	528,709	—	528,709
Yehimo .. "	263	519,830	—	520,102
Kōchi .. .. "	45,924	430,880	—	476,803
Satsuma ... "	407,572	—	—	407,572
Wakayama .. "	75	344,337	—	344,412
Nagasaki .. "	157,206	80	182,176	339,462
Niigata .. .. "	309,385	—	—	309,385
Okuyama .. .. "	—	273,921	—	273,921
Ōita .. .. "	2,042	171,636	24,785	198,523
Tokushima .. "	—	184,144	—	184,144
Saga .. .. "	—	42,794	141,104	183,897
Aichi ... "	74,643	10,900	—	175,543
Fuku .. .. "	—	171,984	—	171,984
Miyazaki .. "	—	108,722	—	108,722
Yamaguchi .. "	—	69,643	—	69,643
Hiroshima .. "	—	41,880	—	41,880
Tottori .. .. "	—	32,287	—	32,287
Kanagawa .. "	24,156	2,858	—	27,014
Tochigi .. .. "	3,301	—	—	3,301
Toymata .. .. "	1,238	673	—	1,911
Kagoshima .. "	—	810	551	1,361
Gamada .. .. "	1,130	—	—	1,130
Total ...	25,124,928	15,052,556	1,190,141	41,367,625

**Dust Tea.** The total value of the dust tea exported every year varies from one hundred and thirty thousand to one hundred and seventy thousand yen, and it is chiefly exported to the United States, British America, China and Hongkong. It is not purposely pulverized but is the name given to the dust sifted off from the green tea, and is exported from the same ports. The following table is a statement of the total quantity and value of the dust tea exported to various foreign countries.

Countries.		1887	1888	1889	1890	1891
British America ...	{ catty	225,479	410,160	253,954	282,954	587,451
	{ yen	10,808	17,870	12,163	11,725	23,856
China ...	{ catty	597,144	700,415	463,077	255,384	597,965
	{ yen	10,874	13,852	7,524	5,732	11,309
Hongkong ...	{ catty	—	—	87,368	26,669	156,233
	{ yen	—	—	1,517	676	3,033
United States	{ catty	2,955,848	2,608,914	2,568,177	3,070,765	3,007,944
	{ yen	134,746	120,965	111,699	127,660	133,952
Other Countries ...	{ catty	10,893	3,282	16,788	17,756	21,081
	{ yen	262	138	547	579	939
Total ...	{ catty	3,789,364	3,722,771	3,394,364	3,653,528	4,370,674
	{ yen	156,690	152,825	133,450	146,372	173,089

**Lump Tea.** Total value of latest export 64,919 yen exported to United States, and British America.

**Bancha.** Total value of latest export 50,181 yen exported to China, United States, Hongkong, and British America.

**Black Tea.** Total value of latest export 16,000 yen exported to United States, England, British America, and Russia.

**Exporters and Manufacturers of the above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Tomoyeya . . . . .	Ōtani Kahei . . . . .
Chaya . . . . .	Nakanishi Zenkichi (Manager)
Okanoya . . . . .	Okano Rihei . . . . .
Akashiya . . . . .	Yoshinaga Jinzō . . . . .
Branch Shop of Mitsui Bussan Kaisha . . . . .	Tanaka Mohei (Manager) . . . . .
	Ōtani Kōbei . . . . .
	Katsumi Genshichi . . . . .
	Kawakita Kindai . . . . .
	Hori Yao . . . . .
Nakaya . . . . .	Taguchi Shōhei (Manager) . . . . .
Uchitsuya . . . . .	Misono Yaichirō . . . . .
Morimoto Shōten . . . . .	Morimoto Bunkichi . . . . .
Tōyensha . . . . .	Oki Tetsuzō (Manager) . . . . .
Masuya . . . . .	Masumoto Yasugorō . . . . .
Surugaya . . . . .	Watanabe Shōjirō . . . . .
	Inamori Hikoshichi . . . . .
Matsuya . . . . .	Yamanouchi Kihachi . . . . .
	Matsumoto Chiuzō . . . . .
	Kurokawa Masujirō . . . . .
(Hyōgo Ken)	
	Yamamoto Kametarō . . . . .
	Moruye Tokumatsu . . . . .
Sekiya . . . . .	Tanaka Shozaburō . . . . .
	Kamibayashi Naoshichi . . . . .
	Nishiguchi Seisuke . . . . .
Mukadeya . . . . .	Kawaguchi Seiji . . . . .
	Nagata Heishirō . . . . .
	Chōjō Sehei . . . . .
	Nakanishi Tsuneshichi . . . . .
	Nishida Yoshitarō . . . . .
	Fujita Kinsuke . . . . .
	Sonohe Sumizō . . . . .
	Hishiya Kijirō . . . . .
	Hasegawa Sadashichi . . . . .
	Washio Isoshichi . . . . .
	Kitaoka Choshichi . . . . .
Sumitomo Shoten, Kōbe . . . . .	Tanabe Sadakichi (Manager) . . . . .
	Takeda Sadakichi . . . . .
Kōbe Seicha Kaisha . . . . .	Suzuki Iwajirō (Head) . . . . .

## Continued :

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 12, 2 chōme Motomachō, Yokohama	Tea	
No. 25, 2 chōme, Honchō, ..	"	
No. 29, .. ..	"	
No. 13, .. Motomachō, ..	"	
No. 59, 4 chōme, Honchō, ..	"	
No. 23, 2 chōme, Motomachō, ..	"	
No. 14, .. ..	"	
No. 58, 3 chōme, Minamimachō, ..	"	
No. 30, 2 chōme, Kitamachō, ..	"	
No. 43, 4 chōme, Motomachō, ..	"	
No. 31, 2 chōme, Kitamachō, ..	"	
No. 29, .. ..	"	
No. 59, 4 chōme, Tokiwachō, ..	"	
No. 32, .. Motomachō, ..	"	
No. 32, .. ..	"	
No. 12, 3 chōme, Kaigandōri, ..	"	
No. 19, 3 chōme, Motomachō, ..	"	
No. 2, 2 chōme, .. ..	"	
4 chōme, Sakaiichō, Kōbe.	Green tea	
5 chōme, Motochō, ..	"	
" Sakaiichō, ..	"	
3 chōme, Kaigan, ..	"	
3 chōme, Sakaiichō, ..	"	
5 chōme, Sakaiichō, ..	"	
" .. ..	"	
6 chōme, .. ..	"	
3 chōme, .. ..	"	
5 chōme, .. ..	"	
6 chōme, Kaigan, ..	"	
" Sakaiichō, ..	"	
5 chōme, Kaigan, ..	"	
" Sakaiichō, ..	"	
6 chōme, Kaigan, ..	"	
4 chōme, .. ..	"	
5 chōme, Sakaiichō, ..	"	
6 chōme, .. ..	"	
Kōbe.	Tea and Brick Tea	Green tea, Brick tea, Black tea, Green tea.

## Continued :--

Commercial Name.	Name of Principal Person or Owner.
(Osaka Fu)	
	Yamamoto Sagohei... ..
	Okada Hikozi ... ..
(Nagasaki Ken)	
Fukushimaya ... ..	Funagi Manjiro ... ..
	Echigo Umekichi ... ..
	Esaki Sanhei ... ..
(Tokyo Fu)	
Mitsui Bussan Kwaisha ... ..	Mitsui Yonosuke ... ..
(Kyoto Fu)	
Yamashiro Seicha Yushutsusho	Yoshikawa Isoemon (Deputy)
(Ibaraki Ken)	
Kamaya ... ..	Kitagawa Ichijiro ... ..
Kageya ... ..	Suda Shichinosuke ... ..
Hamanoya ... ..	Hamano Sen ... ..
(Shizuoka Ken)	
Kasaya ... ..	Suzuki Tokuzo ... ..
Sakaya ... ..	Toki Kinsaku ... ..
	Suzuki Sakutarō ... ..
	Horita Chiyozi ... ..
Naraya ... ..	Sasano Tokujiro ... ..
	Serizawa Kinshichi ... ..
	Tsukamoto Kichibei ... ..
	Shinma Seisaku ... ..
	Okamoto Genyemon ... ..
	Yamamoto Chōkichi ... ..
	Tsukamoto Eihachi ... ..
Hyakuriyen... ..	Yokota Tamotsu ... ..
(Fukui Ken)	
(Ishikawa Ken)	
Nagahōya ... ..	Takeyama Nihei ... ..
	Hasebe Riyemon ... ..
(Fukuoka Ken)	Obata Sahei ... ..
	Nagajima Tōzō ... ..
	Nishimura Riuzō ... ..
	Nakajima Zenkichi ... ..

## Continued :

Business Place	Dealing Articles	Manufacturing Articles
3 chōme, Suwayoshibashi Minamiku, Ōsaka	Green tea and others	
5 chōme, Kitahoriyeshimonōri Nishiku ..	"	
Honkagochō, Nagasaki	Tea, Lump <sup>4</sup> tea and Bancha	
Tsukimachi, ..	"	
" ..	"	
No. 6. Kadutachō, Nihonbashi-ku	Tea	
Fushimutabashi Kijōri.	Green tea	
Mizukaidōchō, Toyodagori.		Green tea.
" ..		"
" ..		"
Tokigaya, Hannabimura, Shibagōri.		"
Kiganji, Fujiyedacho, ..		"
Honchō, ..		"
Dairakaji, Nishiyatsumura, Musizagōri		"
Ichibe, Fujiyedachō, Shibagōri.		"
Shimadachō, ..		"
" ..		"
" ..		"
" ..		"
" ..		"
Rokugōmura, ..		"
Mikatabara, Mikatabaramura, Shikichigōri		Black tea, Green tea and Bancha
Mikaidōchō, Sakagōri.		Sencha and Green tea.
Azuma Riasukechō, Koinatsuchō, Nomiagōri		Tea
" ..		"
Kitakawachimura, Kainatsumagōri, Chikugo		Tea (pan fired)
" ..		"
Beharumura, ..		"



## CLASS 3.

SHITAKE, GINNANG, THE SEED OF GOMA, CHESTNUT,  
GINGER, AND POTATOES.

**Shitake.** The total value of the export of Shitake amounts nearly to five hundred thousand yen, and is mostly exported to Hongkong, China and the United States come next to it. The following table shows the rise and fall of its shipping for the last five years.

Countries.	1887	1888	1889	1890	1891
China ... .. { catty	1,394,954	1,826,681	417,720	701,559	495,661
{ yen	433,247	509,069	120,725	235,304	182,061
Hawaii ... .. { catty	—	—	569	2,920	5,279
{ yen	—	—	166	1,012	1,770
Hongkong .. { catty	—	—	1,112,889	996,741	1,009,317
{ yen	—	—	339,429	332,561	363,021
United States { catty	26,811	23,661	27,910	32,620	35,317
{ yen	9,333	6,584	8,855	10,191	11,737
Other ... .. { catty	837	1,025	3,366	2,195	3,313
Countries.. { yen	215	278	988	681	1,264
Total ... { catty	1,422,602	1,851,367	1,562,454	1,736,035	1,548,887
{ yen	442,799	515,931	469,663	579,760	559,853

It is produced nearly in every parts of the Empire, but for export Idsu, Suruga, Kii, Higo, Hiuga, Satsuma and Oki take the lead.

There are two kinds of Kiboshi and Yakiko, of which Kiboshi has a better quality, and in transaction the market price is usually set on each one hundred catties. It is principally exported through three ports, Kobe, Yokohama, Nagasaki, to meet the wants of the Chinese.

**Potatoes.** Total value of the latest export yen 22,110 principally exported to Hongkong.

**Ginger.** Total value of the latest export yen 14,880 principally exported to China, Corea, Great Britain, and Hongkong.

## Exporters and Manufacturers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place	Dealing Articles.	Manufacturing Articles.
(Kanazawa Ken)	Morimoto Bunkichi	Kitanaka-dōri, Yokohama.	Shitake	
(Hyōgo Ken)	Ikeda Kwanbei .. ..	Sakacho, Kobe.	"	
(Osaka Fu)	Nagai Jisuke .. ..	Sugawara-cho, Kitaku, Osaka.	"	
Naraya .. ..	Ono Saburoemon ..	3 chōme, Kyōbashi, Higashi-ku.	"	
Harimaya .. ..	Kimura Shōsaburō ..	Sugawara-cho, Kitaku, [Osaka.	"	
Kaiya .. ..	Kitamura Yasuke ..	3 chōme, Kyōbashi, Higashi-ku, [Osaka.	"	
Kihōjiya .. ..	Wala Kihei .. ..	Sugawara-cho, Kitaku, "	"	
Wataru .. ..	Yoshino Toshiichi ..	" "	"	
Yoshinoya .. ..	Iwamura Kasuke ..	Osekamichi, "	"	
Naraya .. ..	Funamoto Manjurō ..	Donkaguchi, Nagasaki.		
(Nagasaki Ken)	Senzawa Kinshichi ..	Shimada-cho, Shitagōri.		Kiloshi Yukiko
Fukushima .. ..	Sasano Tokujirō ..	Ichibei, Fuyue-cho, Shitagōri.		"
(Shizuoka Ken)				



## CLASS 4.

CUTTLE FISH, SEA-WEED, COLLE VEGETALE, DRIED AWABI, BECHE  
DE MER, DRIED SHRIMP, SHARK'S FINS, MUSSEL, HOSHINORI,  
KRIKANSO, FUNORI, SALMON, COD, GOMAME, SALTED-FISHES,  
DRIED FISH, HAMAGURI, KAINOHASHIRA, OTHER  
SHELL FISHES.

*Cuttle fish.* This is the most important of marine products exported from the Empire, and by referring to the statistics can be seen that the total value of its exports every year amounted generally more than one million yen, and is chiefly exported to Hongkong and China.

It is found in almost every coast of the Empire, but especially in Bungo, Oki, Suwō, Iyo, and Gotō (Hizen) and those of Bungo are most suited for export, Iyo and Suwō come next to it. There are several varieties such as Ichi-ban, Niban, Mizuika, and Sasa-ika, each differing in quality and value.

The table showing the total amount of its export to various foreign countries for the last five year.

Countries.		1887	1888	1889	1890	1891
China .	{ catty	9,047,295	8,159,405	1,246,206	1,946,935	972,380
	{ yen	,033,205	1,060,610	159,606	228,963	110,158
Hawaii ..	{ catty	—	—	618	3,642	8,941
	{ yen	—	—	76	448	1,097
Hongkong	{ catty	—	—	6,588,827	7,273,272	6,690,722
	{ yen	—	—	926,673	995,927	889,284
United States ..	{ catty	105,504	17,335	16,407	23,667	18,601
	{ yen	18,250	1,895	2,091	2,741	2,187
Other Countries	{ catty	1,852	3,699	1,092	4,451	7,121
	{ yen	206	458	159	633	977
Total ...	{ catty	9,214,651	8,186,139	7,853,150	9,251,967	7,697,765
	{ yen	1,051,721	1,071,963	1,088,605	1,228,712	1,003,703

**Sea-weed.** There are two varieties of sea-weed, leaf sea-weed, and cut sea-weed, and the total value of the exports amount nearly to six hundred thousand yen, and is exported chiefly to China and Hongkong. The summary of the producing districts and amount of exports is given below. Leaf sea-weed, called long-cut sea-weed is 4 shaku 2 sun in length with a varied breadth but commonly 3 sun, and is exported chiefly to Shanghai, but no great export to Hongkong and Canton. It is also exported either directly from Hakodate or from the ports of Yokohama and Kōbe to where it is first conveyed.

Its chief producing places are in Hokkaidō, viz.: Horoidsumi, Samani, Urakawa, Mitsuishi, Shizunai, Niikappu of Hidaka Province, Hiroo and Tokachi of Tokachi Province, Shiranuka, Kushiro, Akkeshi, Hamanaka of Kushiro Province, and Hanareshima, Nemuro, and Kunajiri of Nemuro Province.

The following table shows the total value of its export for the last five years.

Countries.		1887	1888	1889	1890	1891
China ...	{ catty	29,045,325	27,737,164	27,493,206	25,680,310	25,521,204
	{ yen	461,967	372,897	457,539	550,520	606,958
Corea ...	{ catty	—	—	108,911	11,868	14,072
	{ yen	—	—	1,561	184	346
Hong-kong	{ catty	—	—	907,469	1,061,423	805,726
	{ yen	—	—	12,033	12,573	11,306
Other Counta	{ catty	2,260	44,175	5,690	16,163	15,519
	{ yen	33	656	121	227	313
Total	{ catty	29,050,585	27,781,339	28,515,276	26,769,764	26,356,521
	{ yen	462,000	373,553	471,259	563,504	618,925

**Cut Sea-weed.** From each of the above mentioned producing districts the raw materials are purchased and brought over to 'Tokyō, Ōsaka, and Hakodate and manufactured. It is exported mostly to Shanghai, and Hongkong comes next to it. The trade for the last five years is shown below.

Countries.		1887	1888	1889	1890	1891
China ..	{ catty	6,326,194	5,966,709	4,492,397	4,764,126	5,732,424
	{ yen	132,845	122,049	92,200	102,657	140,038
Honkong	{ catty			468,764	302,631	298,115
	{ yen			9,735	6,054	7,530
Other Countries .	{ catty	1,925	1,332	604	13,705	35,021
	{ yen	38	29	18	395	924
Total ..	{ catty	6,328,119	5,968,041	4,961,765	5,080,462	6,072,500
	{ yen	132,883	122,078	101,953	116,106	148,492

In the transaction of this class the market price is set on every one hundred catties.

**Kanten or Colle Vegetale.** The total value of the latest export of Kanten amounts nearly to four hundred fifty thousand yen, and it is manufactured from the sea-weed called Tengusa found in all along the coasts of the Empire. Tengusa is found most abundantly in the coasts of Idsu, Shima, Awa, Noto, Kii, Nagato, Bungo, and Hokkaido, where the raw material is purchased and brought over to the cities and prefectures, Ōsaka, Kyōto, Hyogo, and Nagano, where it is manufactured. There are two kinds of fine and square Kanten, the fine Kanten forming the greater part of the export. The market price being usually set on each one hundred catties. It is chiefly exported to China,

and Hongkong and France come next to it as shown in the following table.

Countries.		1887	1888	1889	1890	1891
British India	catty	—	—	6,300	5,229	1,003
	yen	—	—	1,476	1,766	419
China ...	catty	1,434,901	1,265,399	484,991	671,137	684,865
	yen	316,843	309,293	109,313	206,902	258,476
France...	catty	19,001	22,343	21,350	—	23,631
	yen	4,937	6,087	5,455	—	11,206
German ...	catty	32,641	10,610	6,934	93	10,314
	yen	8,894	2,903	1,840	40	3,991
Great Britain	catty	6,962	4,644	—	311	2,337
	yen	1,742	1,311	—	116	1,050
Holland ...	catty	—	—	4,500	—	—
	yen	—	—	1,200	—	—
Hongkong ...	catty	—	—	614,965	349,306	476,331
	yen	—	—	148,874	114,423	179,263
United States	catty	21,798	32,422	6,425	188	1,002
	yen	4,639	9,286	1,767	56	465
Other Countries	catty	2,761	1,384	2,246	360	756
	yen	825	342	587	142	254
Total ...	catty	1,538,064	1,336,802	1,147,711	1,026,624	1,200,239
	yen	337,880	329,222	270,512	323,445	453,124

**Dried Awabi.** The total export value of dried Awabi amounts generally to almost four hundred thousand yen, and it is found almost everywhere along the coasts of the country, but the coasts of Hokkaidō, Rikuzen, Rikuchiu, Mutsu, Shima, Iyo, and Bungo abounds in the best of them, they are best suited for the export.

There are two kinds of Meihō and Kaihō, and they are exclusively for the use of the Chinese, the export from Yokohama to Hongkong and the United States are actually consumed by the residing Chinese. As to the total quantity of its export to various countries see the following table.

Countries.		1887	1888	1889	1890	1891
China...	{ catty	1,389,887	1,336,088	228,690	262,630	116,241
	{ yen	358,891	492,991	78,584	78,038	37,337
Hawaii ...	{ catty	—	—	1,490	3,826	3,892
	{ yen	—	—	519	1,382	1,220
Hongkong ...	{ catty	—	—	1,107,400	1,243,107	1,101,515
	{ yen	—	—	373,595	391,643	353,891
United States	{ catty	8,611	12,836	16,743	19,225	19,077
	{ yen	2,502	4,930	5,516	6,497	6,107
Other Countries...	{ catty	910	458	2,014	1,220	1,909
	{ yen	282	151	796	332	607
Total ..	{ catty	1,399,408	1,349,982	1,356,337	1,530,006	1,242,634
	{ yen	361,675	435,072	458,960	477,892	399,162

**Shrimp.** Shrimp, the total value of the export amounting nearly to two hundred thousand yen every year, is chiefly exported to Hongkong and China.

For the amount of the export for the last five years refer to the following table.

Countries.		1887	1888	1889	1890	1891
China ...	{ catty	1,243,744	1,567,501	492,986	612,650	552,645
	{ yen	156,500	203,823	61,397	80,167	68,838
Hongkong ...	{ catty	—	—	1,027,719	891,355	1,131,733
	{ yen	—	—	132,581	118,219	149,984
Other Countries...	{ catty	220	453	554	138	3,104
	{ yen	22	56	69	19	385
Total ...	{ catty	1,243,967	1,567,954	1,521,259	1,504,143	1,687,482
	{ yen	156,522	203,879	194,047	198,405	219,207

It abounds in the coasts of Suwō, Iyo, and Buzen, the best quality being found in Suwō, and almost nine-tenth of the whole quantity of its export is shipped from Kōbe and its market price is usually set on each one hundred catties.

**Beche de mer  
or Iriko.**

The total value of the latest Iriko export



exceeds two hundred eighty thousand yen, abounding in the waters of Hokkaidō, Aomori, Ōita, Nagasaki, Hiroshima, Yamaguchi, Kagawa, Ishikawa, and Miye Prefectures, and principally exported to China and Hongkong, the chief port of which is Yokohama; Kōbe, Nagasaki, and Hakodate come next to it. In transaction it is graded from first to tenth according to its different qualities, and its market price is set on each one hundred catties. For the trade see the following table :—

Countries.	1887	1888	1889	1890	1891
China ... { catty	888,987	722,282	657,820	797,972	766,098
{ yen	250,471	208,195	216,821	261,672	257,692
Hongkong . { catty	—	—	87,315	79,612	89,645
{ yen	—	—	24,377	23,222	28,096
Other Countries. { catty	136	72	388	42	126
{ yen	38	27	60	128	38
Total... { catty	889,119	722,354	745,523	878,010	855,768
{ yen	250,508	208,222	241,258	288,022	285,820

**Gomame.** Total value of the latest export is 15,534 and exported to China and Hongkong.

**Hamaguri Fishes.** Total value of the latest export is 11,612 and exported to China and Hongkong

**Dried Fishes & Salted Fishes.** Total value of the latest export is 23,870 and exported to China and Hongkong.

**Shurk's Fish.** Total value of the latest export is 82,057 and exported to China and Hongkong.

**Salmon & Cod.** Total value of the latest export is 79,499 and exported to China and Hongkong.

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**Mussel.** Total value of the latest export is 47,855 and exported to China and Hongkong.

**Kaimohashira.** Total value of the latest export is 56,594 and exported to China and Hongkong.

**Other Shell Fish.** Total value of the latest export is 74,169 and exported to China and Hongkong.

**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Company's Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Sekitanya ... ..	Watanabe Fukusaburō . . .
Surugaya ... ..	{ Adachi Jiusuke.
Sekitanya . . . . .	{ Adachi Zenzō (Manager) ..
Ōtani Shiten ... ..	Iida Kwōtarō ... ..
Ōtani Shiten ... ..	{ Ōtani Kahei
Sugaya... ..	{ Ōtani Kinzo (Manager)
Fukudaya ... ..	Obata Kamajirō . . .
Yorozuya ... ..	Ando Hanshichi ..
Morimoto Shōten .. .	Tsuji Kosake . . . . .
Mitsui Bussan Kaisha ...	Morimoto Bunkichi .. .
Okanoya ... ..	Tanaka Mohei (Manager)
	Okano Rihei . . . . .
	Katsumi Genshichi . . .
(Hyōgo Ken)	
Hiranoya ... ..	Hirano Jiutarō . . . . .
(Ōsaka Fu)	
Tennōjiya ... ..	Nakamura Shōtarō ... ..
Izumiya ... ..	Matsushita Hikobei .. .
Harimaya ... ..	Tanaka Shirōzaemon ... ..
Hakataya ... ..	Fukui Keijirō ... ..
Koiya ... ..	Horiuchi Jinzō ... ..
	Saito Hakejirō ... ..
	Matsuzoe Uhei . . . . .
	Kimura Shozaburō . . .
	Maekawa Asajiro ... ..
	Inouye Shozo ... ..
(Nagasaki Ken)	
Fuefuki Hōshiujo ... ..	
Matsuoya ... ..	Hiramatsu Umenojo ... ..
Hizenya ... ..	Nakagawa Gihei . . . . .
(Hokkaidō)	
Nippon Sea-weed Co. ...	Shinomura Hirose ... ..
	Kobayashi Jūkichi .. .



COMMODITIES EXPORTED FROM & IMPORTED TO. 129

Continued:—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 1, 1 chōme, Motohamachō, Yokohama.	Marine Products.	
No. 16, 2 chōme, „ „	„ „	
No. 14, 1 chōme, Kitanakadōri, „	„ „	
No. 8, „ Motohamachō, „	„ „	
No. 15, 2 chōme, Minatochō, „	„ „	
No. 4, 1 chōme, Onoyechō, „	„ „	
No. 24, 2 chōme, Bentendōri, „	„ „	
No. 31, „ Kitanakadōri, „	„ „	
No. 69, 4 chōme, Honchō, „	„ „	
No. 29, 2 chōme, „ „	„ „	
No. 14. „ Motohamachō, „	„ „	
3 chōme, Sakaichō, Kōbe.	Colle Vegetale and Sea-weed.	
1 chōme, Utsubokamidōri, Nishiku, [Ōsaka.	Fine Colle Vege- tale	
2 chōme, Yedobori Minamidōri, „	„	
4 „ „ „ „	„	
4 „ „ „ „	„	
1 chōme, Kamidōri, „ „	„	
1 „ Yokobori, Higashiku, „	„	
1 „ Doshiumachi „ „	„	
Sugawarachō, Kitaku, „	„	
Kiyomizumura, Shimakamigōri.		Fine Kanten
Miyamamura, Shimashimogōri.		Fine and Square Kanten
Fuyefukimura, Kitamatsuragōri.		Dried Awabi, Awabi Shell, Beche de Mer.
Kabashimachō, Nagasaki.	Iriko, Awabi, Shark's Fins.	
Dōzachō, „ „	Shrimp.	
Funabachō, Hakodateku, Oshimano- kuni.	Sea-weed	
Higashikawachō, „ „		Cut sea-weed

## Continued :

Company's Name.	Name of Principal Person or Owner
(Hakodate)	Shimizu Masakichi ..
(Tōkyō Fu)	
Katayama Shōkwaï ... ..	Katayama Gentarō ..
Mikawaya .. ..	Mori Zenshiichi ..
	Toshima Sankichi ..
Yorozuya .. ..	Uchida Mankichi ..
	Ishikawa Kokichi ..
Izumiya .. ..	Kitamura Gonjirō ..
Iakabaya .. ..	Ishihara Ichizō ..
Daiokuya .. ..	Furukawa Shichumatsu
Hishiyama Shōten .. ..	Murata Toranosuke ..
(Shizuoka Ken)	
Sameya .. ..	Hirata Hanjirō ..
	Yamauchi Heikichi ..
	Sugiyama Demppei ..
(Nagano Ken)	
Mukadeya .. ..	Yamashita Katsuya... ..
(Iwate Ken)	
Ōshiyu .. ..	Suzuki Chōbei ..
(Yamaguchi Ken)	
Kidokaria Shrimp Co. ... ..	
(Yehume Ken)	
Hamaya .. ..	Fujimoto Tokuji ..
(Tottori Ken)	
	Hamada Chōjirō ... ..
Uwokuwaisha .. ..	Yamada Shigezo (Director) ...
Yebisuya .. ..	Nakagaki Zenhachirō ...
(Ōita Ken)	
Tarikiya .. ..	Toyoda Seizaburō ..
Izumiya .. ..	Nishikawa Kuuji ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Nishikawachō, Hakodati, Oshimano-kuni.		Cut sea-weed
No. 21, Wakurachō, Fukagawaku, Tōkyō	Cut sea-weed	"
No. 2, Kwakubuchō, ..	"	
No. 29, 2 chōme, Mannenchō, ..	"	
No. 1, Motokagachō, ..	"	
No. 1, Nishihiranocho, ..	"	
No. 8, Wagurachō, ..	"	
No. 2, Botanchō, ..	"	
No. 19, Reiganchō, ..	"	
No. 47, Higashidaikuchō, ..	"	
Numadsuchō, Suntōgōri.		Shark's Fins, Cuttlefish, Awabi
" "		"
" "		"
Usudamura, Minamitakugōri.		Colle vegetale
Kuwagasakichō, Higashiheigōri.		Meihō and Round dried Cuttlefish
Atsusagōri, Nagatonokuni.		Shrimp and Cuttlefish
Miyakubomura, Ochigōri.		Small Shrimp. Shimame Cuttle- fish, Niban cuttle fish
Ajiromura, Iwaigōri.		"
Tashirimura, ..		"
Azumamura, Iwaigōri.		"
Nagasuchō, Usagōri, Buzennokuni.	Shrimp, Kaino- hashira, etc.	Shrimp, Kaino- hashira, Cuttle- fish, Shark's fins
Saganoseki, Kitaumibegōri, ..		Rubbed or Poli- shed Cuttlefish, & Kōtsuki Cuttlefish

## CLASS 5.

HAIR, FEATHER, HIDE, FUR, LEATHER, TENDON, BONES, WHALE-  
FINS, WHALE-BONES, SHOES, LEATHER WARE, AWABI SHELL,  
YAKOGAI SHELL, OTHER SHELLS, DEER HORNS, IVORY  
WORKS AND TORTOISE SHELL WORKS.

**FURS.** The export of furs amounting to little over 100,000 yen chiefly find the way to England, and China, Hongkong, and Germany comes next to it.

The producing districts are Kiushiu, Shikoku, Harima, Rikuzen, Rikuchiu, Mutsu, and Hokkaidō. The kinds are fox, badger and marten.

Hokkaidō produce is the best, and that of Harima comes next, and those of other districts follow.

The ports of export are Yokohama and Kōbe

The trade for the last five years is shown in the following table.

Countries.		1887	1888	1889	1890	1891
China ...	{ sheet	100,730	127,813	89,597	69,873	86,559
	{ yen	29,915	51,645	32,524	22,283	25,694
England ..	{ sheet	98	1,331	11,955	53,051	82,803
	{ yen	198	1,220	7,529	43,808	68,831
France . .	{ sheet	—	—	5,302	6,601	2,123
	{ yen	—	—	3,859	3,059	1,080
Germany ...	{ sheet	10,760	8,847	25,394	15,561	3,375
	{ yen	4,037	4,646	11,857	2,768	2,168
Hongkong ..	{ sheet	—	—	50,489	21,759	17,598
	{ yen	—	—	23,293	9,130	9,339
The U. S. of America ...	{ sheet	353	2,298	2,341	2,914	3,354
	{ yen	220	1,131	1,238	947	2,012
Other Countries...	{ sheet	316	515	—	24	2,044
	{ yen	209	525	—	21	438
Total ...	{ sheet	112,257	140,804	185,078	169,783	197,856
	{ yen	34,579	59,167	80,100	82,016	109,562

**Feathers** 45,561 yen chiefly exported to France.  
**Awabi Shell** 58,405 „ to Hongkong, England, and Germany.

**Exporters and Manufacturers of Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Hyōgo Ken)	Hisayama Seishichi... ..
(Ōsaka Fu)	Satake Risaburō ... ..
	Nitta Chōjirō ... ..
	Ino Seijirō... ..
	Okuda Sadasuke ... ..
	Iwata Mitsuzō ... ..
	Aisaka Gohei ... ..
	Atsuda Jirobei ... ..
	Tanabe Jinzaburō ... ..
Meiji Feather Factory .. ..	Tanabe Jinzaburō (Owner) ...
(Nagasaki Ken)	
Seikaku Kaisha ... ..	Mori Keijirō (Head) ... ..
	Inamatsu Matsunosuke .. ..
(Tōkyō Fu)	
Ōmiya ... ..	Yamada Shūkichi ... ..
Ōmiya ... ..	Itō Shinbei ... ..
Sasaya ... ..	Noboriyama Chōzō ... ..
	Murata Kichigorō ... ..
	Ikeda Denkichirō ... ..
Tatsumiya . ... ..	Katō Toyohichi ... ..
	Kobayashi Kojirō ... ..
	Kishimura Kyutarō... ..
Maruki... ..	Ishii Kihiyōe ... ..
Beniya ... ..	Yotsugi Tomigorō ... ..

**Timbers & Planks.** The value of the export since a few years has been about one hundred and eight thousand yen. The export is principally for China, Hongkong and Corea being secondary. The trade for the last five years are as follows :—

Countries.	1887	1888	1889	1890	1891
British India . . . yen	—	—	—	275	1,326
China ... .. yen	181,170	211,827	159,388	134,814	138,400
Corea ... .. yen	6,562	11,437	8,157	25,820	29,407
Hongkong . . . yen	—	—	18,363	16,797	16,770
United States ... yen	—	—	425	4	1,866
Other Countries.. yen	1,027	499	571	605	339
Total . . . yen	188,759	223,763	186,904	178,315	184,168

The timbers mostly used in China are the planks of pine, cedar and camphor-tree, and cedar and lunoki logs. The planks are mostly exported, and the logs and timbers for beams and rafters are next to it. The provinces of Kii, Hiuga, Satsuma, Awa, Tosa and Mino are noted places of production. The Ports of export are Kōbe and Nagasaki.

**Bamboo Wares.** The amount of export is about two hundred thousand yen. The first country for the export is the United States of America; England, Hongkong, Australia, Germany, British India, France, and Dominion of Canada are secondary to it. Observe the following table.

COMMODITIES EXPORTED FROM & IMPORTED TO. 137

Countries.	1887	1888	1889	1890	1891
Australia ... . yen	12,328	23,334	29,568	28,239	34,933
Austria . . . . yen	773	1,283	1,492	1,112	1,506
Belgium ... . yen	1,396	1,213	1,089	626	1,107
British America yen	2,010	3,204	2,178	3,780	3,036
British India ... yen	4,008	3,557	4,927	4,934	7,747
China . . . . . yen	22,816	38,397	7,262	836	1,168
France . . . . . yen	9,540	9,131	3,878	5,493	5,401
German . . . . . yen	8,198	23,013	17,103	13,845	11,961
Great Britain . . yen	42,942	32,953	44,277	43,464	53,422
Hongkong . . . . yen	—	—	21,576	18,116	37,039
Italy . . . . . yen	359	1,316	836	1,389	1,550
United States . . yen	102,851	77,691	77,582	68,227	63,077
Other Countries . yen	4,532	2,207	2,824	4,873	3,721
Total ... . . yen	212,659	217,399	217,592	194,484	225,608

Among the above class the principal articles of export are the flower vases, baskets, and hanging baskets. They are extensively manufactured at Hyōgo and Kagawa prefectures, and mostly exported from Kōbe

**Wooden Wares.** The export of this class has quite increased of late, the present amount being about one hundred eighty thousand yen. The country of export is British India first, England, the United States and France are next. The trade for the last five years is as follows:—



Countries.	1887	1888	1889	1890	1891
Australia ... .. yen	705	4,713	3,104	2,213	1,760
Austria ... .. yen	1,120	2,002	—	—	—
Belgium ... .. yen	184	868	—	—	—
British America... yen	1,308	433	—	—	—
British India ... .. yen	17,217	36,900	70,896	86,857	121,899
China ... .. yen	5,753	8,361	731	454	1,005
Corea ... .. yen	1,296	1,104	1,782	4,936	6,071
France ... .. yen	11,940	7,686	13,870	13,020	9,658
Germany ... .. yen	2,035	1,334	3,763	4,532	1,801
Great Britain ... .. yen	12,919	18,197	21,303	19,968	20,333
Hongkong ... .. yen	—	—	7,218	8,101	5,052
Russia ... .. yen	869	830	854	265	3,297
Turkey... .. yen	90	1,432	1,400	255	35
United States ... .. yen	8,718	6,320	10,348	7,691	14,330
Other Countries. . yen	1,120	1,454	7,129	2,916	3,635
Total ... .. yen	65,283	91,634	142,398	151,217	184,880

Among the principal exports are the ornamental shelf, small table, flower vase stand, hanging shelf, picture frame, tray, wooden plate, and ornamental carvings. The principal places of manufacture are Ōsaka, Tokyō, Nagoya, and Hakone in Kanagawa prefecture.

In the picture frames there is what is called "Shibayama Bori" that is to say, flowers, birds or human figures are inlaid with metals, ivory or shells, or put in gold lacquer, mostly manufactured in Tokyō and Ōsaka. Joineries are exported abundantly of late, the hinoki planks are mostly used in the work. All kinds of designs are cut artistically through. Chiefly manufactured in Kōbe and Ōsaka and exported from the same ports.



**Exporters and Manufacturers of Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Kamokame Shōten ... ..	Sugiyama Kamekichi ... ..
Numashima „ ... ..	Numashima Jirobei... ..
Musashiya „ ... ..	Ōseki Sadajirō ... ..
Moriyasu „ ... ..	Moriyasu Takisaburō ... ..
(Hyōgo Ken)	
Chōdaisha ... ..	Nagata Daisuke ... ..
Iseya ... ..	Mayeda Tokuzayemon ... ..
Iwanao ... ..	Kanda Naogorō ... ..
Tateya ... ..	Tateya Heishirō ... ..
Hayashiya ... ..	Miyashita Jinosuke... ..
Arasei ... ..	Arai Seiyemon ... ..
Fujikatsu ... ..	Nakaguchi Katsujirō ... ..
Ogawaya ... ..	Ogawa Mankichi ... ..
	Sone Shime ... ..
Hirata Shōten ... ..	Hirata Tatsujirō ... ..
Ōhashi „ ... ..	Ōhashi Shōtarō ... ..
(Ōsaka Fu)	
	Yoshidsumi Jihei ... ..
(Nagasaki Ken)	
Hamadaya ... ..	Hamada Rimpei ... ..
(Tōkyō Fu)	
Ōkuragumi ... ..	Ōkura Kihachirō ... ..
	Miyamoto Katsu ... ..
	Ōta Mankichi ... ..
(Shiga Ken)	
	Yukioka Gonbei ... ..
(Yehime Ken)	
Fukushima ... ..	Fukushima Sukesaku ... ..

## Continued :

Business Place.		Dealing Articles.	Manufacturing Articles.
1 chōme, Honchō,	Yokohama	Wooden Wares.	
1 chōme, Kitarakadōri,	"	"	
4 chōme, Hone dō,	"	"	
4 chōme, Benten dōri,	"	"	
Sandokorochō, Hyōgo,		Bamboo & its Ware	Bamboo Working
Dezaikechō,	Kōbe	Timber & plank	
Shunzaikenchō,	"	"	
Kitamiyauchichō,	"	"	
Higashiyamagawarachō,	"	"	
Kitamiyauchichō,	"	"	
5 chōme, Sakaiichō,	"	"	
5 chōme, Sakaiichō,	"	"	
Higashi kawasakichō,	"	Planks	
Hamazujinochō,	"	Bamboo Wares	
		"	
Kasayachō, Minamiku Ōsaka,		Wooden Wares	
Kabashimachō, Nagasaki City		Timbers & planks	
No. 7, 2 chōme, Ganza, Kyōbashi-ku		Timbers.	
No. 17, Baruyachō, Asakusa-ku		Wooden Wares	
Shinyamenchō, Minamibashi-ku		" "	
Kusatsumura, Awatagōri		Bamboo Whip.	
Gunchū, Iyogōri		Bamboo roots, Bamboo Whips and Canes	

## CLASS 7.

## FLOOR MATS, STRAW PLAITS AND STRAW WORKS.

**Floor Mats.** The export of floor mats has for the last five or six years greatly increased. At present it amounts to 650,000 yen. The nine parts out of ten are exported to the United States, the rest to England and Hongkong. The steady increase in the United States as well as in the other countries is quite due to the improvement of the work, to the careful selection of materials and the artistic design of figures put on it.

The principal producing districts are Bizen, Bingo, Bungo and Chikugo. There are many different kinds such as flower mats, damask mats and brocade mats, mostly exported from Kōbe. The trade for the last five years is shown in the following table, by which the sudden increase of the export from 1888 can be observed.

Countries.	1887	1888	1889	1890	1891
Australia ... ..yen	216	1,687	7,893	20,835	7,516
Austria ... ..yen	—	—	246	182	2,629
British America yen	127	1,173	8,801	2,269	3,908
British India ...yen	—	—	833	1,368	1,118
China ... ..yen	555	6,585	—	—	—
Corea... ..yen	—	—	535	538	1,012
France ... ..yen	54	1,082	500	1,272	4,011
Germany ... ..yen	—	—	6,939	5,610	5,635
Great Britain ...yen	3,462	12,175	14,398	18,217	19,767
Hongkong .. yen	—	—	6,876	2,828	11,816
United States ...yen	28,915	123,351	116,595	290,565	595,936
Other Countries yen	2,967	2,173	3,268	3,860	2,775
Total ... ..yen	36,296	148,226	166,884	347,544	656,123

**Straw Plaits.** The export of the straw plaits has began to show some decline for the last five or six years, yet it amounts to 190,000 yen. The United States is the largest customer, England and France come next. The trade for the last five years is shown below.

Countries.		1887	1888	1889	1890	1891
China ...	bundle	12,485	100	—	—	—
	yen	1,920	20	—	—	—
France ...	bundle	19,148	39,850	34	3,87	17,145
	yen	4,708	7,323	14	997	3,740
Great Britain..	bundle	129,827	171,577	165,537	18,619	52,236
	yen	27,078	45,472	35,871	2,595	6,971
Italy ..	bundle	—	4,800	—	—	—
	yen	—	1,14	—	—	—
United States ..	bundle	1,071,683	772,574	493,879	396,947	669,851
	yen	316,623	213,588	109,412	82,682	180,922
Other Countries	bundle	390	3,239	9,309	5,636	8,674
	yen	121	1,015	1,551	923	2,143
Total	bundle	1,232,513	992,140	668,703	425,073	747,906
	yen	350,450	268,558	146,848	87,197	193,776

They are mostly produced at Aichi, Saitama, Tokyō, Okayama, Ōsaka and other prefectures. In the export from Kōbe, the Ōsaka manufactures hold the seven parts out of ten, and the rest is that of Okayama: Aichi, Saitama and Tokyō manufactures being mostly exported from Yokohama. They are exclusively exported for America. Though the varieties are innumerable, the Kakupchi Hishiuchi and Hiranchi are mostly exported. In transaction the length of a plait is 60 yards. The straw plait works such as waste paper basket, portable basket, tea case and toys are more or less exported to America, England, France, and Hongkong. The latest export amounts to 19,415 yen.

**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Iseya ... ..	Morishita Chiubei ... ..
Iwasakiya ... ..	Yamaguchi Heizaburō ... ..
Kawada Shōten ... ..	Watanabe Murajirō ... ..
(Hyōgo Ken)	
Ōhashi Shōten ... ..	Ōhashi Shōtarō... ..
Satō „ ... ..	Satō Enkichi ... ..
Sugai „ ... ..	Sugai Kamesuke ... ..
Dange „ ... ..	Dange Gonzō ... ..
(Ōsaka Fu)	
First Harada Straw Factory ...	Harada Inosuke ... ..
(Tōkyō Fu)	
Kawada Mugiwara Shōten ...	Kawada Tanigorō ... ..
Ōmiya ... ..	Ban Denbei ... ..
(Okayama Ken)	
Damask Mats Company ... ..	Satō Nagatoshi (Head) ... ..
Senooya ... ..	Imanishi Naohei ... ..
Seiensha ... ..	Suzuki Seizaburō (Head) ...
Hayashima Bussan Kwaisha ...	Nasshō Isamu „ ... ..
	Hiramatsu Ishitarō... ..
	Ōta Yaheiji ... ..
Satō Shōten ... ..	Satō Rihei ... ..
Hashimoto Shōten ... ..	Hashimoto Teitarō ... ..
	Nagahara Kohachi ... ..
Fukada Shōten ... ..	Fukada Gisaburō ... ..
Satō „ ... ..	Satō Shindō ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 62, 4 chōme, Aioichō, Yokohama.	Straw	
No. 52, 3 chōme, „ „	„	
No. 20, 2 chōme, „ „	„	
Sannomiyachō, Kōbe	Flower Mats	
1 chōme, Motochō, „	„	
Sannomiyachō, „	„	
4 chōme, Motochō, „	„	
Ōsaka		Straw-plaits
No. 120, Motozōshiki, Rokugomura, Ebaragōri.	Straw Works	Straw plaits, Boxes & Baskets
No. 4, 1 chōme, Tōri, Nihonbashiku	Flower Mats	
Eshimamura, Tsugōri, Bitchiu province.	Damask Mats	Damask Mats
Ōazana Kawarachō, Okayama.		Flower Mats
Ichimiyamura, Tsudakagōri.		„
Hayashimamura, Tsugōri.		„
Yamadamura, „		„
Niwasemura, Kayōgōri.		„
Sewōmura, Tsugōri.		Damask Mats
„ „		„
„ „		„
„ „		„
„ „		„

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Nakajima Kōjo ... ..	Nakano Kōhei ... ..
Second Damask Mats Co....	Satō Nagatoshi (Head) ... ..
Third                    „     ... ..	Nakamura Uhachi (Director)... ..
Saiensha     ... ..	Kusudo Sawasaburō     ... ..
Second Harada Straw Mats Co.	Harada Inosuke     ... ..
Kiyeigumi ... ..	Tagawa Matsujirō ... ..
Korosue     ... ..	Korosue Yōhei... ..
Kushida-gumi ... ..	Kushida Saichirō ... ..
Suyama     ... ..	Suyama Saburō     ... ..
(Hiroshima Ken)	
	Kobayashi Kichibei... ..
	Itō Yasuke     ... ..
	Yanagura Jiuhei     ... ..
(Yamaguchi Ken)	
Someya Shōkwai     ... ..	Someya Seijirō... ..
(Kagawa Ken)	
Sanenkwaisha     ... ..	
(Ōita Ken)	
Imazuya     ... ..	Nakajima Kiusaku ... ..
(Kumamoto Ken)	
Shimodagumi     ... ..	Shimoda Kōzō ... ..
Shōkōsha     ... ..	Ishizaka Seishirō     ... ..

**Continued :—**

Business Place.	Dealing Articles.	Manufacturing Articles.
Senōmura, Tsuugōri.		Damask mats
Ejimamura        "		"
"       "		"
Toyosumura,   "		"
Matsuyamamura, Kamifusagōri		Straw-plaits
Kijimamura, Asaguchigōri		"
"       "		"
"       "		"
"       "		"
Onomichi, Mitsukigōri		Plain or Figur- ed 40 y. mats made of Rush
"       "		"
"       "		"
Misakinochō, Akamagaseki	Flower Mats	
Rokugōmura, Nakagōri		Flower Mats
Kunisakimura, Higashikokutogōri, Bungo.	Flower Mats	
Yamazakichō, Kumamoto		Straw plaits, (Hishigumi, ) (Hiragumi. )
2 chōme, Shimedōri, Kumamoto		Straw plaits, (Gohongumi, (Shichihongumi, ) Hishigumi.

## CLASS 8.

## ROUND FANS, FANS, AND LANTERNS.

**Fan and Round Fan.** The total value of export of fans and round fans amounts to about 350,000. The United



States occupies the first place in the export of fans, France and Hongkong comes next, and England is the first in the round fans, the United States and Germany come next to it. The tables showing the amount of the export for the last five years.

## (Fans.)

Countries.		1887	1888	1889	1890	1891
Australia	No	85,521	309,001	117,380	34,018	30,682
	yen	1,861	6,011	2,377	1,301	1,106
Austria ...	No	3,550	201,790	323,743	36,804	66,257
	yen	219	2,39	7,117	2,45	3,480
Belgium	No	6,380	50,86	1,138	7,128	57,552
	yen	314	1,473	54	299	1,414
British America	No	50,725	40,149	—	—	—
	yen	1,949	717	—	—	—
British India ...	No	57,778	101,912	62,28	59,225	102,065
	yen	2,325	2,976	2,416	2,422	3,313
China ...	No	3,809,929	3,877,553	612,982	321,311	362,822
	yen	52,358	51,035	9,775	5,118	5,414
Corea ...	No	—	—	69,767	14,371	52,320
	yen	—	—	1,228	261	702
France ...	No	1,208,858	2,442,478	607,557	1,463,945	1,778,226
	yen	52,549	63,398	30,988	55,447	96,597
Germany	No	94,971	627,580	342,401	273,880	232,017
	yen	3,311	10,234	7,917	8,048	7,389
Great Britain	No	1,501,700	1,322,432	979,546	1,063,406	682,213
	yen	44,515	40,714	32,916	39,883	24,103
Hongkong	No	—	—	2,821,743	2,660,727	2,620,251
	yen	—	—	4,642	42,822	43,081
Italy ...	No	230,779	296,253	576,197	687,651	238,374
	yen	11,545	11,342	23,091	21,365	7,186
Philippine Group	No	—	—	350	145	16,495
	yen	—	—	11	30	1,007
Spain ...	No	—	—	50,300	236,336	287,746
	yen	—	—	810	3,884	5,524
United States	No	4,197,087	3,719,265	3,778,723	4,471,164	6,407,626
	yen	76,138	83,151	90,441	109,784	118,025
Other Countries	No	61,531	71,333	50,578	88,553	72,844
	yen	1,519	1,591	1,312	2,334	1,534
Total	No	11,307,858	13,066,106	10,400,696	11,418,964	13,007,490
	yen	248,925	280,038	252,132	295,448	319,875

## (Round Fans.)

Countries		1887	1888	1889	1890	1891
Australia ...	No.	72,845	158,687	86,520	67,866	39,552
	yen	1,526	1,930	1,582	680	512
Austria .	No.	—	5,850	—	—	2,200
	yen	—	133	—	—	38
Belgium ...	No.	3,350	21,000	16,000	10,012	68,826
	yen	122	389	175	107	788
British America ...	No.	2,000	215,100	4,531	3,873	504
	yen	50	1,381	239	97	7
British India	No.	83,078	14,270	11,276	16,040	34,510
	yen	976	290	343	222	1,166
China ...	No.	538,092	1,758,309	587,127	52,756	51,117
	yen	3,661	10,041	3,138	761	447
Corea ...	No.	2,030	5,695	4,790	1,550	7,831
	yen	38	71	63	33	176
France ...	No.	235,314	129,446	301,786	519,050	166,762
	yen	3,222	4,476	5,396	6,932	3,084
Germany ...	No.	63,000	185,109	135,355	100,776	76,800
	yen	710	2,550	3,090	2,197	3,640
Great Britain ...	No.	1,832,342	552,604	587,034	898,203	767,262
	yen	22,644	12,674	11,505	16,060	18,250
Hawaii ...	No.	100	3,500	—	600	1,416
	yen	3	40	—	41	129
Holland ...	No.	—	—	—	20	72
	yen	—	—	—	3	2
Hongkong ..	No.	—	—	37,283	29,858	117,300
	yen	—	—	596	919	2,334
Italy ...	No.	9,000	230	15,700	78,549	10,100
	yen	200	27	311	1,591	75
Philippine Group ...	No.	—	—	—	—	120
	yen	—	—	—	—	30
Russia ...	No.	330	1,000	500	2,520	500
	yen	7	17	8	43	7
Spain . .	No.	—	—	—	—	2,524
	yen	—	—	—	—	25
United States ...	No.	1,917,234	2,134,044	1,735,177	979,601	1,330,072
	yen	21,138	23,399	20,087	13,972	13,321
Other Countries..	No.	9,200	3,943	3,887	11,198	39,084
	yen	321	123	221	284	419
Total ...	No.	4,767,924	5,189,785	3,526,966	2,770,467	2,716,558
	yen	54,618	57,540	46,756	43,942	44,450

The reason in the increase of the export is due to the yearly improvement in patterns and shapes and making it as cheap as possible.

The principal producing districts are Kyōto, Ōsaka, Nagoya and Tōkyō.

In Tōkyō and Kyōto first rate articles are made, in Ōsaka and Nagoya the second rate. To Europe fans having the picture of flowers and animals were exported. To the United States were exported some bearing complicated drawings, besides the picture fans, and other fans to be used for the purpose of advertisement.

**Lanterns.** The Lanterns are manufactured at Ōsaka, (paper lanterns bearing the picture of flowers and birds) Gifu (Tengujo lanterns with flowers and birds) and Tōkyō (paper, with flowers and birds ; Hōdsuki lanterns). The articles produced at Gifu are the best, exported to the United States, England, Hongkong, and British India. The total value of the export is about 30,000 yen, chiefly shipped from Yokohama and Kōbe.

**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name	Name of Principal Person or Owner
(Kanagawa Ken)	
Iwataya . . . . .	Miyada Chiusuchi . . . . . Okada Tsanejirō . . . . .
(Hyōgo Ken)	
Mayeda Shōten . . . . .	Mayeda Tamesaburō . . . . .
(Osaka Fu)	
Tsutsuiya . . . . .	Mitsubashi Yoshubei . . . . .
Wakasaya . . . . .	Morioka Takejirō . . . . .
Shinanoya . . . . .	Shunano Seisuke . . . . .
Niwaya . . . . .	Niwa Tokusaburō . . . . . Fuji Kichiroku . . . . .
Harimaya . . . . .	Hayashi Tokubei . . . . .
Nagataya . . . . .	Hayashi Gensuke . . . . . Inagaki Masashichi . . . . .
(Tōkyō Fu)	
Ebiya . . . . .	Uyeki Rinnosuke . . . . .
Izumiya . . . . .	Tamai Shichiroemon . . . . .
Harbana . . . . .	Nakamura Naojirō . . . . .
(Kyoto Fu)	
Baba . . . . .	Baba Kametarō . . . . .
Ishikaku . . . . .	Ishikaku Kisa'burō . . . . .
Hirakiu . . . . .	Hirano Kingoro . . . . .
Izutsuya . . . . .	Sakajima Isuke . . . . .
Ōkiya . . . . .	Nishida Sōshirō . . . . .
Kwansei Trading Co . . . . .	Hamaoka Kōtetsu . . . . . Tsukamoto Gensuke . . . . . Sakata Bunsuke . . . . .
(Aichi Ken)	
Ōgiya . . . . .	Inoue Mohei . . . . .
Sawaya . . . . .	Nakamura Genzō . . . . .
(Gifu Ken)	
Teshigawara Shōten . . . . .	Ichihashi Tsunezō . . . . . Teshigawara Naojirō . . . . .
(Kagawa Ken)	
	Kumilashi Umajirō . . . . . Ishii Yobei . . . . .

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Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 8, 1 chōme, Bentendōri, Yokohama		Paper Fans.
4 chōme, Ōtachō, "		Paper Round Fans.
2 chōme, Sakaichō, Kōbe	Fans.	
3 chōme, Minamiku Jiunkeichō, Ōsaka	Round Fans.	
2 chōme, Nagaboribashisuji, "	"	
3 chōme, North Kiuhōjichō Higashiku Ōsaka	"	
3 chōme, Minamiku Jiunkeichō, "	"	
Yobanchō, Kozu, "	"	
4 chōme, Higashiku Minamihonchō, Ōsaka	Fans and Round Fans.	
2 chōme, Andojichō, "	Round Fans.	
3 chōme, Minamikiuhōjichō, "	Fans.	
No. 2, 2 chōme; Horiechō. Nihonbashiku, Tōkyō	Round Fans.	
No. 16, 2 chōme, Yokoyamachō, Nihonbashiku "	Lantern.	
1 chōme, Tōri, Nihonbashiku "	Fans and Round Fans.	
Matsubara, Yanaginobaba, Kami-kyōku, Kyōto	Round Fans.	Round Paper Fans.
Nagaharachō, Bukkōjiagaru, Yanagibaba, Kamikyōku, Kyōto	"	Fans, Paper and Silk ; Round and Square.
Gojōkitaniiru Honshinmeichō. Kami-kyōku Tomikōji, Kyōto	Fans.	Hirabone and Hosobone Fans.
Matsubara Kitaniiru, Ebisuyachō, Kamikyōku Tomikōji, Kyōto	"	"
Shichijōminamiiru, Shiōkojichō, Kamikyōku Higashitōin, Kyōto	"	"
Sanjō Torifuyachō Higashieiru, Kyōto	Fans, Paper Lantern, Round Fans	
Kamikyōku Nijō-tōriteramachi, Kyōto	Fans.	
Shimokyōku Sakaichō, Kyōto	"	
Oshikirichō, Nagoya	"	
Kamisonochō, "	Paper Lantern	Lantern with Picture.
Kami-ima, Gifu		
Yoneya "	Lantern & Fans.	"
Marugamechō, Nakagōri		Round Fans.
" "		"

## CLASS 9.

## SCREENS.

The total value of the export is always about 300,000, chiefly exported to England, and next to the United States, Germany, France, Hongkong, British India, Belgium, Australia, and other countries. The trade for the last five years is shown below.

Countries.		1887	1888	1889	1890	1891
Australia ...	No.	1,864	4,195	3,660	2,588	1,558
	yen	5,453	11,474	14,002	6,003	4,329
Austria .. ..	No.	459	971	1,061	836	1,159
	yen	1,025	4,319	3,297	3,285	3,040
Belgium ...	No.	633	1,510	1,871	1,310	3,379
	yen	1,170	3,391	4,980	4,275	6,544
British America ...	No.	1,073	945	513	402	827
	yen	5,073	2,806	1,724	1,433	2,564
British India	No.	1,507	1,421	870	1,364	1,962
	yen	5,034	4,867	3,035	3,827	6,767
China ...	No.	6,113	9,375	753	756	766
	yen	19,637	27,001	2,648	2,474	3,000
France	No.	13,787	6,269	9,021	9,860	9,744
	yen	37,235	13,490	31,399	30,909	27,149
Germany ...	No.	4,769	6,550	5,995	6,867	11,399
	yen	13,150	20,520	21,347	22,461	28,897
Great Britain ...	No.	48,119	53,497	30,982	29,822	62,303
	yen	137,019	159,762	124,119	129,133	190,682
Holland ...	No.	—	—	600	1,583	1,932
	yen	—	—	1,349	2,604	3,116
Hongkong ...	No.	—	—	5,514	4,324	8,010
	yen	—	—	17,954	12,655	20,216
Italy ...	No.	165	694	379	196	451
	yen	783	1,314	1,411	995	1,681
United States ...	No.	22,342	17,939	23,146	20,207	23,935
	yen	46,024	46,354	51,474	44,140	51,815
Siam ...	No.	—	293	—	—	—
	yen	—	1,395	—	—	—
Other Countries ..	No.	488	633	1,513	2,157	786
	yen	4,229	2,586	5,638	5,496	3,137
Total ...	No.	101,319	106,392	85,879	82,272	128,201
	yen	276,432	304,279	284,377	269,754	352,937

The principal producing places are Kōbe and Kyōto. There are different qualities such as paper screen, Victoria lawn screen, muslin screen, and silk screen. The first class screen is that of bearing the figure-works of flowers and birds, and those that have landscapes and human figures are not approved.

Exporters and Manufacturers of the Screen.

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	Okada Tsunejirō ... ..
(Hyōgo Ken)	
Ōhashi Shōten... ..	Ōhashi Shōtarō ... ..
Sekō „ ... ..	Sekō Shōzaemon ... ..
Matsumoto „ ... ..	Matsumoto Zenshichi ... ..
Yokoyama „ ... ..	Yokoyama Yasubei... ..
Shiozaki „ ... ..	Shiozaki Kiubei and Shiozaki Heishichi ... ..
(Tōkyō Fu)	
	Iwamoto Kuwazō ... ..
(Kyōto Fu)	
Aburaya ... ..	Tanaka Rishichi ... ..
Takashimaya ... ..	Iida Shinshichi... ..
	Tanaka Seishichi ... ..

The size and shape vary to three, four, and six foldings, in length to 3 shaku 5 sun, 4 shaku 5 sun, 5 shaku, 5 shaku 5 sun, and 6 shaku with suitable breadth. Most exquisite and complicated works on the screen are done in Tōkyō and Yokohama, but their export being decidedly small.

## Continued :

Business Place.	Dealing Articles.	Manufacturing Articles.
4 chōme, Ōtsunagachi, Yokohama	Screen	Paper Screen.
Sannomiyachō, Kōbe		Screen, Paper, Mashu, Shirt- ing, Victoria Lawn, and Velvet.
2 chōme, Shimoyamatedōri, Kōbe		"
6 chōme, Motochō, Kōbe		"
Sannomiyachō, Kōbe		"
Kōbe Port	Screen	"
No. 38, 2 chōme, Hidamachi, Kōji machiku Tōkyō		
Karasumaru-dōri, Shichijōgawa, Saka- ragichō, Kamikyōku, Kyōto		Embroidered Screens.
Karasumaru-dōri, Takatsujisagawa, Yakushinagawa, Kamikyōku, Kyōto		Embroidered, Velvet, Screen.
Shichijō-dōri, Karasumaru Nishidōri Higashi Sakai-chō Kamikyōku, Kyōto		Ornamental Materials for Screen.



## CLASS 10.

## UMBRELLA AND JAPANESE UMBRELLA

**Umbrella.** The export of umbrella has greatly increased in late years. In 1891 it amounted to one hundred and sixty thousand yen. The countries of export are China in the foremost place, Hongkong, British India, Corea and Russia follow it. They are manufactured in Ōsaka and Tōkyō, Ōsaka having the nineteenth of it. The varieties are the silk, muslin, and cotton muslin umbrellas, among which the cotton muslin umbrellas are abundantly manufactured.

Kobe is the chief port of export, Ōsaka and Yokohama are next to it. The trade for the last five years is shown in the following table.

Countries.		1887	1888	1889	1890	1891
British India ...	No.	—	—	2,271	1,372	17,849
	yen	—	—	727	325	3,525
China ...	No.	65,434	156,982	271,682	413,279	586,874
	yen	25,230	52,145	77,071	102,745	140,105
Corea ...	No.	1,741	2,167	2,892	1,989	5,883
	yen	969	1,156	1,077	925	2,083
Hongkong ...	No.	—	—	11,649	33,556	42,870
	yen	—	—	4,326	9,423	13,932
Russia ...	No.	—	—	976	106	3,498
	yen	—	—	499	92	1,339
Other Countries	No.	540	716	810	606	906
	yen	657	550	558	718	520
Total...	No.	67,715	159,165	290,088	450,808	657,882
	yen	26,856	53,851	84,256	114,228	161,504

**Japanese Umbrella.** The total value of the exported Japanese umbrellas amounts to between 20,000 to 40,000 yen. They are exported to eighteen different countries. Hongkong

is the first, British India second, England, Corea, France, the United States of America, Germany and so on. The places of manufacture are the two prefectures of Hiroshima and Gifu, and Kyōto and Ōsaka Fu. The first class articles are made in Kyōto and Ōsaka, but in number they are far behind of the above mentioned prefectures. In the first class articles the pictures are painted in different colours with brushes, but that of the inferior articles the pictures are stenciled. Though the shape and size vary great deal, those that have the pictures of flower and birds are mostly approved. The umbrella is sometimes used to adorn the front of the stoves. Yokohama is the chief port of export, and Kōbe and Ōsaka are next to it. The trade for the last five years is shown in the following table:—

Countries.		1887	1888	1889	1890	1891
Australia ...	No.	4,655	11,714	12,257	3,598	66
	yen	617	1,314	900	779	35
Austria ...	No.	1,020	1,650	2,815	532	2,860
	yen	227	108	458	109	256
Belgium ...	No.	740	1,456	4,328	6,957	2,200
	yen	104	298	446	575	142
British America ...	No.	2,868	1,144	359	617	889
	yen	164	81	41	64	171
British India ...	No.	17,372	5,485	7,721	7,413	75,179
	yen	686	855	834	896	7,854
China ...	No.	66,322	58,021	420	1,057	1,574
	yen	5,235	5,113	49	221	230
Corea ...	No.	20,371	18,760	10,233	40,398	50,512
	yen	2,023	1,805	1,127	4,744	4,564
France ...	No.	65,824	15,390	12,250	24,244	20,944
	yen	6,398	1,613	879	1,785	3,165
Germany	No.	13,922	30,963	40,819	30,172	17,542
	yen	620	2,395	6,138	3,736	1,053
Great Britain	No.	98,830	228,093	44,392	100,171	110,003
	yen	8,721	23,123	6,943	9,268	6,473

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Countries.		1887	1888	1889	1890	1891
Hawaii ... ..	{ No.	—	—	—	—	24
	{ yen	—	—	—	—	36
Holland ...	{ No.	—	—	20	102	20
	{ yen	—	—	30	28	2
Hongkong ...	{ No.	—	—	45,282	42,761	124,950
	{ yen	—	—	3,669	3,858	10,423
Italy ... ..	{ No.	60	254	1,087	372	1,000
	{ yen	48	127	203	29	35
Philippine Group ...	{ No.	—	10	—	—	—
	{ yen	—	2	—	—	—
Russia ...	{ No.	6	182	—	46	17
	{ yen	5	41	—	28	9
Siam ... ..	{ No.	—	86	256	—	—
	{ yen	—	140	553	—	—
United States.	{ No.	15,119	59,980	42,830	12,532	19,100
	{ yen	2,351	4,543	4,584	1,973	2,414
Other Countries...	{ No.	80	150	8,499	874	224
	{ yen	15	100	614	61	28
Total ... ..	{ No.	307,189	433,038	233,568	271,646	427,104
	{ yen	27,214	41,658	26,928	28,154	36,890

## Exporters and Manufacturers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Dealing Articles.	Manufacturing Articles.
(Osaka, Fu)	Inouye Asashi ...	4 c dōme, Minamiku, Jūnkeichō, Osaka.	Umbrella.	Silk and Cotton Umbrella.
Umbrella Co. ...	Yoshiida Sadashichi (Head)	4 c dōme, Higashiku, Awajichō, "	"	"
	Rokushima Hatausaburō	3 c dōme, Honbō, Higashiku, "	"	"
	Tsuwa Gisuke ...	4 c dōme, Kawarichō, "	"	"
	Kitagawa Shimatarō ..	3 c dōme Honbō, "	"	"
	Minami Tamesaburō ..	4 c dōme, Kitakubōjichō, "	"	"
	Kawase Yoshitarō ..	4 c dōme, Honcho, "	"	"
	Fuji Chōjirō ..	4 c dōme, Azuchiō, "	"	"
	Yanada Isaburō ..	2 c dōme, Kawarichō, "	"	"
	Fukushima Naōjirō ...	4 c dōme, Awajichō, "	"	"
(Tōkyō Fu)	Kubota Sōzaburō (D'tor)	No. 15, Takasagochō Nihon-bashiku, Tōkyō.	Umbrella	Umbrella
Nippon Sankatsu Kwaisha				Ribs of all kinds
Kimura Umbrella Co's Workshop	Kimura Ichizō ...	No 8, Kitafutatabachō, Honjōku, Tōkyō	"	"
Iwasaki Umbrella Co's Workshop	Iwasaki Kiyoharu...	No 6, Hisakubachō, Keishikō, Tōkyō	"	"
(Gifu Ken)	Teshigawara Naōjirō	Gifu City	Japanese Umbrella.	Parasol.
Teshigawara shōten...	Sugiyama Shinshichi ..	Sasabi, Gifu.	"	"

## CLASS 11.

THE GAMPI PAPERS, WALL PAPERS, FOREIGN PAPERS, LEATHER PAPERS, OTHER PAPERS AND PAPER WORKS.

**Papers.** The papers are manufactured in every part of the empire. As to the quality, colours, size, fineness and thickness, there are great varieties accordingly, the name given to them differ in the different localities. At present the chief export consists of the gampi, foreign, and wall papers. The gampi papers are manufactured in the provinces of Mino, Tosa, and Suruga, the foreign papers in Tōkyō and Ōsaka, and the wall papers in Tōkyō; besides, the Torinoko papers are manufactured in Mino, Tosa, and Tōkyō; the Tōyō papers in Chikuzen and Chikugo, the Yoshino papers in Mino. In transaction, the price of the Yoshino and gampi is set on every 10,000 sheets, the torinoko on every 500 sheets and the wall papers on a roll of 36 by 3 shaku. The total value of the export amounts to about 250,000 yen. The wall papers are mostly exported to the Dominion of Canada, Australia, and other countries. The gampi is exported to England, the United States, France, China and other countries; the foreign paper to China and other countries; the other papers are exported to China, the United States, England, Corea and other countries. The torinoko, yoshino, gami and wall papers are exported from Yokohama; the foreign paper from Kōbe; the Tōyō papers from Nagasaki. The trade for the last five years is shown in the following table.

## Gampi Paper.

Countries.		1887	1888	1889	1890	1891
China ...	{ catty	5,544	3,180	2,763	2,671	6,702
	{ yen	2,664	1,875	2,201	1,547	3,005
France ...	{ catty	29,749	16,984	24,662	8,332	25,568
	{ yen	18,982	10,978	14,422	5,218	14,962
Great Britain ..	{ catty	9,661	24,152	25,663	19,815	27,620
	{ yen	5,787	14,372	17,404	11,543	16,645
Hongkong ..	{ catty	33	—	1,108	3,710	2,290
	{ yen	20	—	773	2,160	1,152
United States ...	{ catty	10,014	20,942	7,512	21,614	27,867
	{ yen	5,138	12,042	4,019	12,607	15,329
Other Countries	{ catty	1,635	108	430	1,781	2,075
	{ yen	724	83	257	1,200	846
Total ...	{ catty	56,636	65,366	62,196	57,923	62,120
	{ yen	33,315	39,350	39,076	34,275	51,939

## Foreign Paper.

Countries.		1887	1888	1889	1890	1891
Belgium...	yen	—	—	—	67	—
British India...	yen	—	70	70	8	48
China ...	yen	5,720	8,770	3,525	4,313	15,810
Corea . . .	yen	47	303	189	807	701
France . . .	yen	1,450	729	—	—	—
Great Britain.	yen	—	1,544	400	—	—
Holland ...	yen	—	—	40	—	—
Hongkong . .	yen	—	—	673	247	264
Italy ... . .	yen	47	—	180	—	—
Philippine Islands...	yen	—	53	—	—	—
Russia ...	yen	—	28	2	—	48
United States	yen	1,568	1,166	179	—	—
Other Countries ...	yen	—	—	2	—	—
Total ...	yen	8,837	12,663	5,600	5,422	16,881



## Wall Paper.

Countries.	1887	1888	1889	1890	1891
Australia ... yen	550	4,054	6,795	3,053	1,168
British America ... yen	—	—	765	970	3,048
China ... .. yen	903	535	—	—	—
Great Britain.. yen	41,192	51,642	52,761	79,082	51,142
Hongkong ... yen	—	—	—	1,944	3,828
United States.. yen	12,425	11,907	12,632	15,503	14,631
Other Countries ... yen	608	259	758	1,109	1,115
Total ... .. yen	55,678	68,397	73,711	101,664	74,827

## Other Papers.

Countries.	1887	1888	1889	1890	1891
Australia . . . . yen	194	50	320	29	195
Austria ... .. yen	—	—	592	—	—
Belgium ... .. yen	70	10	—	—	50
British America.. yen	56	135	46	3	—
British India ... yen	358	865	118	884	850
China ... .. . yen	52,031	70,874	54,945	64,326	58,037
Corea ... .. . yen	1,725	2,033	1,508	3,094	4,322
France .. ... . yen	1,508	2,598	2,026	4,076	3,481
Germany ... .. yen	1,033	1,695	1,081	1,511	1,903
Great Britain ... yen	5,391	8,852	7,334	14,700	12,257
Hawaii ... .. . yen	50	127	—	21	52
Holland ... .. . yen	—	13	—	115	28
Hongkong ... .. yen	—	—	19,933	13,588	14,206
Italy ... .. . . yen	75	—	244	69	60
Philippine Group yen	79	—	—	—	223
Russia ... .. . . yen	909	960	918	1,394	1,363
Sweden ... .. . yen	—	—	43	—	45
United States ... yen	4,791	8,538	10,797	10,588	15,514
Other Countries.. yen	27	280	91	507	723
Total ... .. . . yen	68,297	97,030	100,818	114,905	112,812

**Paper Works.** The paper works are the products special to Tokyo, Kyoto and Ōsaka. They are made into napkins, plate server, papers for advertisement having flowers and birds and other figures printed in different colours, letter papers and envelopes and other paper works.

The export of the paper can not be said large, it amounts to 160,000 yen. The first country of export is the United States, England, France and other countries coming next to it.

The trade for the last five years is shown in the following table :—

**Paper Manufactures. (Chiefly Exported from Yokohama and Kōbe.)**

Countries	1887	1888	1889	1890	1891
Australia .. yen	833	1,294	1,131	833	1,330
Belgium... .. yen	—	—	420	511	1,399
British .. ..					
America .. yen	710	1,407	380	942	1,258
East India .. yen	—	—	307	355	1,394
China ... .. yen	1,290	4,062	—	—	—
France .. .. yen	10,832	14,738	8,448	6,142	14,894
Germany .. yen	3,613	7,434	13,782	17,544	8,617
Great Britain .. yen	7,806	15,287	21,316	40,062	17,481
Hongkong .. yen	—	—	2,944	1,881	6,661
United .. ..					
States... .. yen	33,701	32,284	43,773	45,495	76,735
Other .. ..					
Countries .. yen	1,817	1,375	2,46	2,684	2,301
Total .. .. yen	60,629	74,187	94,992	108,200	161,260



**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Tanikawa Shōten ... ..	Tanikawa Fukutarō ... ..
(Ōsaka Fu)	
	Kadota Risuke... ..
(Nagasaki Ken)	
Matsunobegumi Shōten ... ..	Matsunobe Jiukichi ... ..
(Tōkyō Fu)	
Hattori Kwairyō Shiten ... ..	Hattori Genzaburō ... ..
Satō Shōten ... ..	Satō Torakiyo ... ..
Haibara ... ..	Nakamura Naojirō ... ..
Iseya ... ..	Hirose Sei .. ..
Mitsui Bussan Kwaisha .. ..	Mitsui Yonosuke ... ..
	Wagura Naosuke .. ..
	Masuo Jiusaburō ... ..
Yamada Wall Paper Manuf'tory	Yamada Jirobei ... ..
Nippon Wall Paper Co. ... ..	Matsuda Tokichi (Head)... ..
Edogawa Paper Manufacturing Co.	Nose Hisanari (Head) ... ..
Ōji Paper Manufacturing Co....	Tani Keizō (Manager) ... ..
Itō Wall Paper Manufactory . .	Itō Sōjirō ... ..
(Kyōto Fu)	
Isono Paper Manufactory ...	Isono Koemon ... ..

## Continued :--

Business Place	Dealing Articles	Manufacturing Articles
No. 1, 1 chōme, Minaminakadōri, Yokohama	Paper of all kinds	
3 chōme, Tobitanechō, Higashiku, Osaka	"	
Nishihamachō, Nagasaki.	"	
No. 5, 1 chōme, Horitachō, Nihon- bashiku, Tōkyō	Gampishi paper and other papers.	
No. 8, Nishimisuji-chō, Asakusa, "	Paper Manufac- tures.	
1 chōme, Tōri, Nihonbashiku, "	Envelopes, Letter paper and other papers.	
No. 12, Motoiwachō, Kandaku, "	Paper Works	
No. 5, Kabutochō, Nihonbashiku, "	papers.	
Chitosechō, Fukagawaku, "	Paper Manufac- tures	
No. 46, Kamiyoshichō, Asakusaku, "	Wall paper.	
No. 55, Kojimachō, " "	"	Wall paper.
No. 2, Mitatabikokumachi, Shibaku, "	"	Wall paper, Brum paper, and paper for Screen
No. 38, Nishigokenchō, Ushigomoku Tōkyō		Japanese paper, Usuyō paper.
No. 60, Ōjima, Kitatoshimagari.		Letter paper Paper for Print'g
No. 28, Yanagichō, Koishikawaku, Tōkyō		Wall paper.
Asana Nishiumedzu, Umedzumura, Kadzunogōri.	Foreign paper.	Wall paper, and paper used for News paper

## CLASS 12.

## COAL, CHARCOAL, COKE AND PATENT FUEL COAL.

**Coal.** The total value of the export of this article amounts 4,000,000 yen. The first country of export is Hongkong; China, British India, Philippine Islands, the United States, Corea, Australia, and other countries come next to it.

The trade for the last five years is shown in the following table: —

(Coal.)

Countries.		1887	1888	1889	1890	1891
Australia ...	{ ton	—	—	—	2,600	—
	{ yen	—	—	—	15,600	—
British America	{ ton	—	—	450	—	—
	{ yen	—	—	2,025	—	—
British India ...	{ ton	8,635	54,069	31,347	17,371	53,030
	{ yen	30,223	195,132	146,528	81,196	203,629
China ..	{ ton	136,661	303,984	270,892	227,309	272,202
	{ yen	465,402	902,606	1,061,318	876,375	1,003,965
Corea ...	{ ton	200	1,016	663	4,898	3,943
	{ yen	387	3,137	28,249	18,466	13,720
Great Britain ...	{ ton	—	—	1,793	1,600	—
	{ yen	—	—	8,688	5,750	—
Hawaii ...	{ ton	—	—	—	—	1,010
	{ yen	—	—	—	—	7,070
Hongkong ..	{ ton	—	—	237,594	248,165	301,352
	{ yen	—	—	1,098,718	1,049,532	1,202,615
Philippine Group ...	{ ton	2	15,523	3,320	45,921	25,947
	{ yen	8	56,736	14,380	173,550	91,127
Russia	{ ton	—	301	3,968	1,523	233
	{ yen	—	1,338	21,514	8,465	1,325
Siam ..	{ ton	—	44	—	460	—
	{ yen	—	1,760	—	2,070	—
United States ...	{ ton	34	11,234	2,353	18,526	15,530
	{ yen	123	36,751	14,490	74,984	67,891
Other Countries.	{ ton	35	84	100	75,675	491
	{ yen	149	366	450	259,716	2,940
Total ...	{ ton	145,567	387,250	558,444	644,048	673,744
	{ yen	496,292	1,197,806	2,339,360	2,565,704	2,594,286
Coal for Ships' Use	{ ton	559,368	583,039	330,361	361,162	344,501
	{ yen	1,841,514	1,988,212	1,597,087	1,696,227	1,570,532

## (Dust Coal.)

Countries		1887	1888	1889	1890	1891
Australia ...	{ ton	—	—	—	2,300	—
	{ yen	—	—	—	9,204	—
British India	{ ton	—	1,400	300	650	3,368
	{ yen	—	3,150	1,350	2,600	7,829
China... ..	{ ton	—	85,589	65,974	69,387	68,607
	{ yen	—	126,035	213,071	198,103	214,287
Hongkong	{ ton	—	—	98,434	132,809	149,078
	{ yen	—	—	194,563	311,365	360,829
Philippine	{ ton	—	800	—	2,212	—
Group ...	{ yen	—	1,800	—	9,106	—
Russia ...	{ ton	—	—	300	120	—
	{ yen	—	—	1,200	480	—
Other	{ ton	—	—	3	1,883	523
Countries	{ yen	—	—	5	3,301	1,972
Total ...	{ ton	—	87,789	165,014	200,312	221,576
	{ yen	—	130,985	410,192	934,156	584,917

Note. In the column of 1888, the figures of China comprise those of Hongkong.

**Charcoal.** The total value of the latest export is 71,998 yen, being chiefly exported to China and Corea.

The producing places of this class are Takashima, Karatsu, Taku, Hirado in Hizen province, Buzen and Bungo provinces; Namatsada in Chikuzen, Miike in Chikugo, Horonai in Kitami.

There are two kinds, the black and red coal, of which the demand for the black coal being very large.

Nagasaki is the chief city of export; Kōbe and Yokohama come next to it.

**Exporters and Manufactures of the Above  
Mentioned Articles:**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	Asada Matashichi (Agent of Mitsubishi Co.)
(Hygōgo Ken)	Nishikawa Hanzō ... ..
	Kawamura Yonezō ... ..
Sumiki Shōten ... ..	Kasuga Kizō ... ..
Kōbe Branch Office of Mitsui Bussan Kwaisha.	Tanaka Kōsuke (Manager) ...
Ōshimaya ... ..	Ōshima Heitarō ... ..
	Miyazaki Giichi ... ..
(Nagasaki Ken)	
Itakuhanbai Kwaisha ... ..	Miyazoe Kichibei (Head) ...
	Nishikawa Kiyoshi ... ..
(Hokkaidō)	
Hokkaidō Baitangumi ... ..	Ikegami Nakasaburō (Head of Otaru Branch).
(Tōkyō Fu)	
Mitsui Bussan Kwaisha ... ..	Mitsui Yonosuke ... ..
(Yamaguchi Ken)	
Uriu Shōkai ... ..	Uriu Tora ... ..
Kumamoto Shōkai ... ..	Kumamoto Eiichirō... ..
Wakaba „ ... ..	Wakaba Tokusaburō ... ..
(Fukuoka Ken)	
Yasukawa Shiten ... ..	Yasukawa Kiichirō... ..
Asano Shōten ... ..	Asano Sōichirō... ..

## Continued: -

Business Place.	Dealing Articles.	Manufacturing Articles.
1 chōme, Motohamachō, Yokohama.	Coal.	
5 chōme, Sakatachō, Kōbe.	"	
Bentenchō, "	"	
1 chōme, Sakatachō, "	"	
3 chōme, Kaigan, "	"	
3 chōme, Motochō, "	"	
1 chōme, Sakatachō, "	"	
Uragoshimachō, Nagasaki.	Charcoal.	
Imachō, "	Coal.	
Temiyachō, Takashimachōri, Shiribes i	"	
No. 5, Kabutochō, Nihonbashiku.	"	
Higashimanchō, Akamagasaki City.	"	
Kwanonzakichō, "	"	
" "	"	
Moji Port.	"	
"	"	

## CLASS 13.

VEGETABLE WAX, RAPESEED, RAPESEED OIL, FISH OIL, OTHER OILS, LARD AND HONEY.

**Vegetable Wax.** The vegetable wax is the product special to Chikuzen, Chikugo, Hizen, Higo, Iyo, Buzen,

and Iwami, among which Chikuzen, Hizen and Iyo produce the largest quantity. The total value of the export is always about three hundred thousand yen. Hongkong occupies the first place, the United States and France come next. The export from Kōbe occupies the nine-tenth, and the rest are exported from Ōsaka and Nagasaki. The price is set on every hundred catties, the trade for the last five years is shown below.

Countries		1887	1888	1889	1890	1891
Australia ...	catty	4,415	7,028	9,938	52,695	15,598
	yen	652	1,102	1,432	6,358	1,849
Belgium ...	catty	—	7,952	31,363	160	24,080
	yen	—	1,300	4,431	20	2,833
British India ...	catty	—	—	4,078	21,608	30,000
	yen	—	—	581	2,926	3,443
China ...	catty	1,175,802	1,775,611	36,692	23,943	13,499
	yen	169,264	258,765	5,625	3,252	1,612
France ...	catty	169,393	166,373	161,546	220,746	95,080
	yen	25,907	25,029	21,958	28,820	11,263
Germany .	catty	342,191	109,181	443,057	134,225	82,711
	yen	52,971	16,361	60,853	17,595	9,283
Great Britain ...	catty	296,603	262,746	283,577	64,908	69,415
	yen	44,851	39,691	39,014	8,396	7,779
Holland ...	catty	—	—	7,827	—	—
	yen	—	—	1,100	—	—
Hongkong ..	catty	—	—	1,298,674	1,296,084	2,136,834
	yen	—	—	180,502	169,563	254,832
Italy ...	catty	8,146	295	—	—	—
	yen	1,218	50	—	—	—
Philippine Group ...	catty	—	—	1,547	25,353	11,049
	yen	—	—	200	3,149	1,286
United States ...	catty	196,918	284,306	249,799	206,051	187,735
	yen	31,037	39,816	34,715	25,892	21,826
Other Countries	catty	3,113	5,716	1,576	3,065	7,046
	yen	455	838	230	376	890
Total ...	catty	2,195,580	2,603,137	2,529,694	2,048,838	2,673,057
	yen	326,445	381,982	350,641	266,847	316,836

**Fish Oil.** The total amount of the export of fish oil is about 170,000. In the country of export Germany occupies its first place, England, Hongkong, France and others come in next. The producing districts are Otaru, Akkeshi and Hakodate in Hokkaidō. The oil is extracted from herring, sardine, shark, whale, cod-fish &c., from which raw oil and refined oil are made. In quality whale oil is best, and that of Shark and cod-fish come next to it, and that of herring and sardine come in third. The transaction is done in every hundred catties. Yokohama exports the fourth, and Kōbe, the rest. The trade for the last five years is shown below.

Countries.		1887	1888	1889	1890	1891
Australia ...	{catty	129,060	62,652	22,554	35,481	86,262
	{yen	5,758	2,492	992	1,054	3,741
British India.	{catty	34,224	51,256	111,488	281,784	123,060
	{yen	1,486	2,004	4,292	12,421	5,297
China ...	{catty	352,401	81,405	—	—	—
	{yen	14,109	8,033	—	—	—
Corea ...	{catty	—	—	46,446	64,910	148,938
	{yen	—	—	1,481	2,272	5,259
France	{catty	248,993	632,465	138,073	164,829	286,061
	{yen	10,404	23,572	4,741	6,874	12,051
Germany	{catty	83,360	488,753	904,043	859,963	2,104,866
	{yen	3,168	20,615	36,964	35,733	87,423
Great Britain	{catty	37,735	267,237	362,445	20,136	1,012,194
	{yen	1,701	10,405	16,583	937	40,544
Hongkong ...	{catty	—	—	215,372	69,520	514,494
	{yen	—	—	9,632	2,880	21,414
United States	{catty	22,604	49,647	113,279	10,800	1,371
	{yen	815	1,946	5,886	459	70
Other Countries.	{catty	11,475	7,620	1,749	—	61
	{yen	531	207	93	—	3
Total	{catty	919,948	1,643,041	925,449	1,507,423	4,277,307
	{yen	37,972	64,274	80,664	63,239	175,802



**Rape-seed Oil.** The amount of the export of rapeseed oil is about 120,000 yen. The first country of export is Hongkong, and England is next to it. Kōbe and Ōsaka are the ports of export, the producing districts are Kaidzuka and Sakai in Izumi province; Ōsaka and Nishinomiya in Settsu; Satsuma &c. In quality those of Izumi, Ōsaka and Nishinomiya rank first. It is transacted in every hundred catties. The trade for the last five years is given in the following table.

Countries.		1887	1888	1889	1890	1891
China ...	{ catty	3,682	65,733	—	—	—
	{ yen	230	4,055	—	—	—
Corea ...	{ catty	14,581	11,735	9,705	5,731	13,388
	{ yen	922	745	792	475	1,016
Great Britain ...	{ catty	—	67,650	56	—	516,278
	{ yen	—	4,740	5	—	95,138
Hongkong...	{ catty	—	—	104,975	82,182	1,341,959
	{ yen	—	—	8,802	6,534	92,440
United States ...	{ catty	1,110	11,206	32,544	8,953	11,895
	{ yen	61	984	2,784	842	997
Russia ...	{ catty	3,845	4,830	—	—	—
	{ yen	219	258	—	—	—
Other Countries	{ catty	27	—	1,287	914	1,312
	{ yen	1	—	115	82	86
Total ...	{ catty	23,245	161,154	148,567	97,730	1,884,832
	{ yen	1,442	10,791	12,588	7,933	129,677

**Rape-seed.** The total export value of rapeseed amounts to 180,000 yen. England occupies the first place in respect of the export, Hongkong coming next to it. The producing districts are Chikuzen, Chikugo, Higo, Satsuma, Ōmi, Echizen, Buzen, Bungo, Suwō, Uzen, Ugo and Hokkaido. The first class articles are produced in Chikuzen, Chikugo, Ōmi, Echizen, and Hok-

kaidō. It is transacted in hundred catties. Kōbe is the first port of export, and Nagasaki is the next. The trade for the last five years is as follows:—

Countries.		1887	1888	1889	1890	1891
Australia ..	{ catty	12,675	—	3,360	11,760	35,400
	{ yen	340	—	109	412	1,143
Belgium ...	{ catty	—	—	84,000	168,000	—
	{ yen	—	—	2,775	3,696	—
China . ...	{ catty	10,120	877,229	—	—	—
	{ yen	301	22,984	—	—	—
France ...	{ catty	20,000	6,975	606,810	—	—
	{ yen	490	172	17,700	—	—
Great Britain .	{ catty	95,280	558,255	1,821,357	397,238	3,172,274
	{ yen	2,552	161,189	165,984	13,904	96,796
Hongkong .	{ catty	—	—	1,265,428	206,040	2,951,663
	{ yen	—	—	41,489	6,937	91,225
United States ...	{ catty	—	—	85,032	—	—
	{ yen	—	—	2,736	—	—
Other Countries.	{ catty	155	2,180	24,570	35	—
	{ yen	6	50	921	2	—
Total ...	{ catty	138,230	1,444,639	6,890,557	783,073	6,169,337
	{ yen	3,689	39,395	231,714	24,951	189,164

**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Hyōgo Ken)	
Yoshidaya ... ..	Yoshida Kinsuke .. .
Temumanya . . . . .	Hachida Chōbei . . .
Kitagumi ... ..	Kawauchi Torajirō (Manager)
Hyogo Branch Office of Mitsui Bussan Kwaisha ... ..	Tanaka Kōsuke (Manager) ...
(Osaka Fu)	
	Fujimoto Zensuke . . .
	Tanizawa Jirohei ... ..
	Matsuura Jinsaburō ... ..
	Yoshiwara Chiyo ... ..
Tsukushi Bleach Wax Work Shop .. .	Tsukushi Hanshichi (Owner)
Settsu Oil Manufactory ... .	Shikata Seishichi (Head) ...
(Nagasaki Ken)	
Itakuhambai Kwaisha ... ..	Miyazoe Kichibei ... ..
(Tokyo Fu)	
Branch Shop of Mitsui Bussan Kwaisha	Iwade Sōbei ... ..
Yasaya ... ..	Mitsui Yōnosuke .. .
	Odsu Yoemon ... ..
(Yamaguchi Ken)	
Wakaba Shōkwaī ... ..	Wakaba Tokusaburō ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Tobachō, Hyōgo, Kōbe. 3 chōme, Kaigan, „ Fukiaimura, „ Kōbe.	Fish Oil and Rape-seed Oil. Vegetable Wax. „ Rape-seed.	Square Wax.
Ōsaka City. „ 6 chōme, Kitahorie Shitadōri, Nishiku, Ōsaka. Ōkawachō, Higashiku, Ōsaka.	„ „ Rape-seed Oil. „	
Jiunikenchō, „ „ Shimofukushimamura, Nishinarigōri.		Bleached Wax, Vegetable. Rape-seed Oil.
Nagasaki City.	Rape-seed.	
No. 6, Higashidaikuchō, Fukagawaku.	Fish Oil.	
2 chōme, Echizenbori, Nihonbaskiku. No. 2, Kamesumichō, Fukagawaku.	„ „	
Akamagaseki City.	Rape-seed.	

## CLASS 14.

CAMPHOR, CAMPHOR OIL, GINSENG, SULPHUR, MENTHOL CRYSTAL,  
 PEPPERMINT OIL, GALL NUT, SULPHURIC ACID, NITRIC ACID,  
 STARANISE, GLUE, CHINA ROOT, HANGE, CUBEBA OFFICINALIS  
 OR GOSHUYU, GENTIAN, OBAKU OR KIWADA, PEONY  
 BARK, CORNEL OR SANSHUYU, MICA, CASSIA BARK,  
 HONEY, ORCHIS, DYES, MEDICINE AND DRUG.

**Camphor.** The total export value of camphor amounts to 600,000 yen, chiefly exported to Hongkong, the rest are exported to the United States, England, Germany, China, France and other countries. The trade for the last five years is as follows :—

Countries.		1887	1888	1889	1890	1891
British	{ catty	40,529	—	3,120	27,366	2,551
India ...	{ yen	7,122	—	840	12,535	1,003
China	{ catty	2,770,184	2,250,973	171,606	144,537	166,358
	{ yen	455,813	497,644	41,941	56,242	57,286
France ...	{ catty	133,620	181,782	449,083	473,683	64,545
	{ yen	23,600	44,300	112,235	215,829	25,202
Germany ...	{ catty	558,472	615,438	793,086	143,767	220,159
	{ yen	99,511	116,845	222,708	58,820	83,021
Great Britain ...	{ catty	841,717	213,303	1,158,131	1,260,838	355,315
	{ yen	150,702	49,588	332,791	588,951	136,049
Hongkong	{ catty	—	—	207,811	1,418,588	2,292,369
	{ yen	—	—	308,606	603,814	837,145
Italy ...	{ catty	—	11,591	—	—	—
	{ yen	—	4,041	—	—	—
United States ...	{ catty	2,133,011	1,279,293	1,197,927	965,043	1,327,708
	{ yen	387,641	275,465	340,230	395,782	489,375
Other Countries.	{ catty	54	81	61	60	51
	{ yen	93	15	14	21	16
Total ...	{ catty	6,478,094	4,565,469	4,971,841	4,463,881	4,429,051
	{ yen	1,130,597	1,017,888	1,391,372	1,931,994	1,629,105

The camphor is manufactured in Tosa, Satsuma, Chikuzen, Chikugo, Hizen, Higo, Buzen, Bungo,

Ōsumi, Hiuga, Kii, Izu, Suruga, Awa, Kazusa and other provinces. There are four kinds, namely, perfect-dried camphor, well-dried camphor, local camphor, and residue camphor. By perfect and well dried camphor, it means that camphor, is in good dried state; by local camphor is meant that it is in the original state just as it was conveyed from local districts; by residue camphor is meant that the camphor oil was separated from it at Ōsaka, Kōbe and Yokohama.

The perfect, and well dried camphors are chiefly exported to Europe and America, the local camphor (Yamagata) and residue (Saisei) camphor are mostly exported to China. It is transacted in one hundred catties, and chiefly exported from Kōbe, and next from Nagasaki.

**Camphor Oil.** Camphor oil is made by the extraction of camphor from raw oil, and is chiefly exported from Kobe. The total value amounts to some 40,000 yen. It is exported to Germany, the United States, England and China and other countries.

**Ginseng.** The ginseng amounts to some 200,000 yen in export. Exported to China and Hongkong. It is consumed by the Chinese and those exported to Hongkong are said to be transported to the internal China. The trade for the last five years is as follows —

Countries.		1887	1888	1889	1890	1891
China. . .	{ catty	107,047	80,413	68,415	108,136	64,911
	{ yen	119,754	104,703	113,933	156,358	111,538
Hongkong...	{ catty	—	—	27,285	73,242	62,871
	{ yen	—	—	35,130	91,418	85,914
Total... ..	{ catty	107,047	80,413	95,700	181,378	127,782
	{ yen	119,754	104,703	149,063	247,776	197,852

The ginseng is the product special to Aizu in Iwashi-  
shiro, Shinano, Nikkō in Shimotsuke, Yonezawa in  
Uzen, and Izumo. Among them the largest quantity  
is produced in Aizu, and Izumo and Shinano come  
next to it. In quality Izumo ranks first, Aizu and  
Nikkō come next, and Shinano and Yonezawa come  
third to it. In transaction, the price is set on a catty  
according to the weight of each hundred roots. Solely  
exported from Yokohama and Kōbe.

**Sulphur.** The total export value of sulphur is about  
280,000 yen, exported chiefly to the United States,  
and the rest to China. The trade for the last five  
years is shown below.

Countries.		1887	1888	1889	1890	1891
Australia	{ catty	—	—	80,853	1,237,356	240,053
	{ yen	—	—	809	11,054	4,825
China	{ catty	1,788,508	2,281,140	327,670	458,440	398,411
	{ yen	23,170	31,952	1,897	6,142	5,021
Corea ...	{ catty	31,018	54,815			
	{ yen	501	1,129			
France.	{ catty	—	—		20,377	223,546
	{ yen	—	—		200	2,401
Germany	{ catty	—	—	116	240,000	
	{ yen	—	—	1	2,880	—
Great Britain.	{ catty	—	—	841	100,800	1,013
	{ yen	—	—	9	1,200	9
Hong-kong ..	{ catty	—	—	576,260	2,248,521	2,144,781
	{ yen	—	—	5,900	26,655	26,747



Countries.		1887	1888	1889	1890	1891
United States.	catty	12,805,803	9,077,150	32,474,792	26,711,375	28,603,428
	yen	112,351	87,622	300,788	214,171	245,012
Other Cts.	catty	—	13,272	59,909	69,563	51,813
	yen	—	20	919	973	816
Total ...	catty	14,625,329	11,426,377	33,520,441	31,086,432	31,663,045
	yen	136,022	120,903	313,323	263,283	284,831

Although the sulphur is produced in Hokkaidō, Kiushiu, Bonin Islands, the articles exported are, for the most part, the production of Kushiro, Kunajiri, Shari, Iwanai and Komui in Hokkaidō and of Rikuchiu. It is chiefly exported from Hakodate. In transaction the price is set on each hundred catties of best quality.

**Call-nuts.** The total value of the latest export is 54,033 yen, and chiefly exported to Hongkong.

**Sulphuric Acid.** The total value of the latest export is 33,983 yen, and chiefly exported to China.

**China Root.** The total value of the latest export is 13,384 yen, and chiefly exported to Hongkong.

**Peppermint Oil.** The total value of the latest export is 39,656 yen, and chiefly exported to England, Hongkong, France, and Germany.

**Menthol Crystal.** The total value of the latest export is 49,660 yen, and chiefly exported to England, United States, Germany and Hongkong.

**Star-anise.** The total value of the latest export is 63,888 yen, and chiefly exported to China.

**Prony Bark.** The total value of the latest export is 13,811 yen, and chiefly exported to Hongkong.

**Other Drugs.** The total value of the latest export is 57,825 yen, and chiefly exported to Hongkong & China.



## Exporters and Manufacturers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Dealing Articles.	Manufacturing Articles.
(Hyogo Ken)				
Hayashi Shōten	... Hayashi Sadao	2 chōme, Sakae 13, Kobe City	Camphor & Camphor Oil.	Camphor
Hiranoya	Hirano Jintarō	2 chōme, "	Star-nutise	
Kōbe Branch Shop of Mitsui Bussan Kaisha	Tanaka Kōsuke (M'ger)	3 chōme, Kaigan, "	Camphor.	
Ikeda Shōten	Ikeda Kwanbei	3 chōme, Sakai-chō, "	"	
Kōbe Branch Shop of Sumitomo	Panabe Teikichi (M'ger)	3 chōme, "	"	Residue Camphor.
Seindōha	Komatsu Kunaya	Kōbe City.		"
(Osaka Fu)	Komatsu Naokichi	"		
Hinoya	Hino Kurobei	2 chōme, Awajichō, Higashiku, Ōsaka	Ginseng.	
Fushimiya	Ono Ichibei	2 chōme, Dōhitchō, "	Ginseng.	
Irinia	Kadokawa Sadachichi	1 chōme, Etchinchō, "	"	
	Matsumura Jirobei	4842 banyasiki, Nambamura, Nishinari-gōri	Camphor	
	Kubota Heikichi	Shimofukushinamura, "	"	

## Continued :

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Dealing Articles.	Manufacturing Articles.
(Ōsaka Fu)				
	Kurotori Sennosuke ..	Enokusa-jima, Higashi-cho, Nishiku, Ōsaka	Camphur.	
	Panaka Kikumatsu ..	3 chōme, Suwaychō dōri, "	"	
	Kanada Ichisaburō ...	6 chōme, Tachinibori Minamidōri, Ōsaka	"	
Sulphuric Acid Manufacturing Co. ..	Teramura Tomie (Head)	Kawanamimura, Nishiazabu, Ōsaka	Sulphuric Acid.	Sulphuric Acid.
" ..	Hirami Fukumatsu ..	Nambamur, "	Camphor.	Camphor.
" ..	Kawai Ihei ..	Nambamur, "	"	"
" ..	Arakawa Kamejirō ...	"	"	"
Kyokushōsha ...	Takubashi Yosaburō (Head)	Ōsumura, Izumigōri,	"	Residue Camphor.
Eishinsha ...	Fukano Kihei (Owner)	"	"	"
(Nagasaki Ken)				
	Onizuka Gen ...	Yorozuyachō, Nagasaki City.	Camphor and Camphor Oil.	Camphor.
Matsumiya ..	Esaki Sōhei ...	Kizaki-cho, "	Star-anise.	
(Hokkaidō)				
Branch Office of Mitsui Bussan Kaisha ..	Mizutani Kōhei (Manager)	Susobuchi, Iikobetsu-cho, Ishikari Province.	Sulphur.	

## Continued :

Yasuda Kushiro Office (Tokyo Fu)	Iwosan Yasuda Zennosuke	Saitobetsu, Kawakamigōri, Kushiro Province	Sulphur
Okura-gunji (Shizuoka Ken)	Okura Kibachirō (Head)	No. 7, 2 chōme, Ginza, Kyōbashi-ku	Medicine & Drugs.
	Fuji Yasutarō and 8 others	Dot, Doimura, Kimizawagōri.	Camp- phor Oil.
(Yamagata Ken)	Pakada Hikobei	Yashiro-mura, Higashidaitagōri.	Menthol
	Tase Kichiroji	Urushi yamamura, "	Crystal.
	Kobayashi Kōgorō	Iazawamura, "	Ginseng.
	Katō Tokukichi	Urushi yamamura "	"
(Shimane Ken)	Iwata Ennosuke and 10 others	Ingōri, Idzumi Province.	"
	Kadowaki Rimpei and 6 others	" "	"
	Watanabe Kichi and 3 others	" "	"
Tanaka	Tanaka Kinnosuke	Ōharagōri, "	"
Imaichiya	Takenouchi Ikuzenron	" "	"
(Iottori Ken)			"
14th Nozaka Ninjin Kwai- sha	Nozaka Mosaburō...	Hirashidō, Yonekōchi Ōjimaigōri.	"
(Ōita Ken)	Hashizume Masuta	Idamura, Kusagōri, Bungo Province.	Sulphur.

## CLASS 15.

## MATCHES.

The yearly increase in the manufacture of matches can be discerned, as the producing districts increase accordingly. The principal manufacturing places are Tōkyō Fu, Ōsaka Fu, and Hyōgo prefecture.

The total export value amounts to yen 1,800,000. It is chiefly exported to Hongkong, next to China, and the rest to Corea, British India, Australia, Philippine Islands, Siam and other countries. The trade for the last five years can be seen in the following table.

Countries		1887	1888	1889	1890	1891
Australia ...	{gross	883	21,600	17,950	21,708	20,350
	{yen	215	4,466	4,139	4,990	5,151
British India ...	{gross	2,816	18,016	47,700	117,200	33,975
	{yen	698	3,813	10,524	27,346	8,218
China...	{gross	3,346,139	3,390,625	839,751	1,119,973	1,356,117
	{yen	933,203	706,371	200,600	261,247	333,034
Corea...	{gross	31,593	73,559	111,036	171,594	248,009
	{yen	6,717	15,808	24,143	34,580	48,892
Hongkong...	{gross	—	—	1,188,425	5,250,046	6,360,975
	{yen	—	—	894,380	1,150,462	1,446,168
Philippine Group ...	{gross	—	35,800	—	13,950	7,100
	{yen	—	7,518	—	3,181	1,581
Siam ...	{gross	—	5,000	12,500	25,550	—
	{yen	—	1,060	2,950	6,143	—
Russia...	{gross	2,798	4,945	—	—	—
	{yen	720	1,273	—	—	—
Other Countries.	{gross	67	3,048	5,000	4,564	2,506
	{yen	24	626	1,210	1,082	593
Total ...	{gross	3,384,296	3,552,593	5,225,362	6,724,585	8,029,932
	{yen	941,577	740,935	1,137,952	1,489,031	1,843,637

The lucifer matches are exported in small quantity, but the safety matches are chiefly exported from Kōbe, also from Yokohama and Ōsaka.

**Exporters and Manufacturers of  
Matches.**

Commercial Name.	Name of Principal Person or Owner
(Hyogo Ken)	
Meijisha ... ..	Honda Yoshitomo . ...
Second Seisuisha . . . . .	Hata Gimbai ... ..
Meikōsha . . . . .	Harima Koshichi ... ..
Seisuisha ... ..	Takigawa Benzō ... ..
Riosuisha ... ..	Izumida Bunshirō . ...
Second Meiji Kwaisha ... ..	Sawada Seibei ... ..
Tokwakwan... ..	Takigawa Benzō . ...
Shōkwakusha ... ..	Naoki Masanosuke . . . .
Sakamotokwan ... ..	Sakamoto Zenshichi ... ..
Shinyūgumi . . . . .	Yasuda Naojirō... ..
Sōshōsha ... ..	Kita Nobumatsu . ...
Nisshinkwan . . . . .	Tatsuma Taki ... ..
(Ōsaka Fu)	
Sensuisha ... ..	Mataki Jitarō (Head) ... ..
Kōekisha ... ..	Inouye Teijirō ... ..
Ōsaka Match Seizō Kwaisha ... ..	Shinagawa Eifu (Director) .
Taiyōsha ... ..	Teranishi Tanetarō (Head) ...
Kiokushōkwan ... ..	Shinagawa Eifu.. ... ..
Second Nisseikwan ... ..	Kondō Ikunosuke ... ..
Kōyōkwan ... ..	Bitchin Heichirō.. ... ..
Taikōsha . . . . .	Kimura Kohei ... ..
Sankōsha . . . . .	Yanamoto Magoshichi ... ..
Bundōsha ... ..	Tsutsui Manzo .. ... ..
Shōjiukwan .. ... ..	Shigematsu Buemon ... ..
	Nagai Sabei ... ..

## Continued :—

Business Place.		Dealing Articles	Manufacturing Articles.
Minatochō,	Kōbe.	Matches.	Safety Match
"	"	"	"
Higashikawasakichō,	"	"	"
Minatochō,	"	"	"
Minami Mukōsegawachō,	"	"	"
Minatochō,	"	"	"
Kanōchō,	"	"	"
Aradamura,	"	"	"
6 chōme, Tachibanadōri,	"	"	"
Minami Mukōsegawachō,	"	"	"
Mitsukuchichō,	"	"	"
6 chōme, Tachibanadōri,	"	"	"
Tenōjimura, Higashinarigōri.		Matches.	Safety and Lucifer Matches.
Honda Sanbanchō, Ōsaka.		"	
Kawasakimura, Nishinarigōri.		"	
"	"	"	
Tenōjimura, Higashinarigōri,		"	Safety Matches.
Toyosakimura, Nishinarigōri.		"	"
Kitakomura,	"	"	"
Kanifukushimamura,	"	"	"
Hōjōmura,	"	"	"
Luamtyamura,	"	"	"
Nanbamura,	"	"	"
Kanifukushimamura	"	"	"

COMMODITIES EXPORTED FROM & IMPORTED TO 185

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Sekishōkwan ... ..	Akamatsu Gensuke. . . . .
Shōseigumi ... ..	Tenjin Izō... . . . .
Tōyōsha., ... ..	Akiyama Yoshimatsu ... ..
Kwaishunsha ... ..	Shimizu Gorōbei ... ..
Chōseisha ... ..	Asai Seibei.. . . .
Kwakumeisha ... ..	Hayashi Fusanosuke (Owner)..
Meisuishia ... ..	Nakamura Nakabei ( „ )...
Osakataiyōsha ... ..	Teranishi Kojirō ( „ ) .
Nissinsha ... ..	Ishikawa Katsuji ( „ )...
(Tōkyō Pn)	Bitōhu Heiichirō . . . . .
Eiseikwaisha ... ..	Yura Yohei (Head). . . . .
Seikōdō... ..	Kuraji Yoshio ... ..
Shumeisha ... ..	Kōji Noritaka ... ..
Kōgyōsha ... ..	Seno Masata (Head) ... ..
Kōgyōsha ... ..	Matsushita Riezō ... ..
Seigyōsha ... ..	Tedsuka Shinjirō ... ..
Enomoto Match Workshop ...	Enomoto Shigenji ... ..
Kimoto Workshop ... ..	Kimoto Yoshi ... ..
(Aichi Ken)	
Sinsuishia ... ..	Sugiyama Yasaburō... ..
(Sizuoka Ken)	
Waisuishia ... ..	Okada Kuwazō... ..



## Continued :

Business Place.	Dealing Articles.	Manufacturing Articles.
Kawanandamachi, ..	Matches.	Safety Matches.
1 namiyamachi, ..	"	"
1 chōme, Anjōchō, Minamiku, Ōsaka.	"	"
2 chōme, Honda, Nishiku, Ōsaka.	Matches.	"
2 chōme, Honda, ..	"	"
Hon'ya Sambanchō, ..	"	Matches.
2 chōme, Hondachōbōri, ..	"	"
4 chōme, Tenjinbashi, ji, Kitaku, ..	"	"
Higashidramochi, Higashinagōri.	"	"
Kitanomura, Nishinagōri.	"	"
No. 7, 3 chōme, Shinsakuchō, Kyō- bushiku.	Matches.	"
No. 56, Onotechō, Honjoku.	"	"
No. 24, 2 chōme, Hamamatsuchō, Shibaku.	"	"
No. 27, Takechō, Shitayaku.	"	"
No. 14, Yanagisakima Unemochō, Honjōku.	"	"
No. 11, Kojimachō, Asakusaku.	"	"
No. 11, Kamiyoshichō, ..	"	"
No. 14, Shimizuachō, Honjoku.	"	"
Takaochō, Nagoya.	Matches.	"
Hachibanchō, Shizuoka.	"	"



## CLASS 16.

RAW SILK, NOSHILK, WASTE SILK, TAMA SILK, FLOSS SILK,  
WASTE FLOSS SILK, PIERCED COCOON, WASTE COCOON, SILK  
WORM EGGS.

**Raw Silk.** In about 1869 or 1870 when the European silk spinning machine had been introduced, the silk industry of the empire began to assume a new aspect. At present the silk spinning factories can be seen everywhere. In about 1879, improvement was made to Re-reel machines and was called "Improved Re-reel Machine." It was first adopted in Gumma prefecture. Ever since the production by this machine, it has made a decided progress and the best quality of it does not seem to be inferior to that of produced by the European machine. The market value equals with the best of the European machine production. The raw silk is the important original produce of the Empire. It occupies the foremost place in the whole export of the country. The total export value amounts to 30,000,000 yen. The United States in the first country of export, France comes next, England, Italy and Switzerland come in third. The trade for the last five years can be seen in the following table.

Countries.	1887	1888	1889	1890	1891
British {catty	10,010	—	3,504	3,736	2,664
America {yen	64,000	—	19,048	21,068	11,999
China {catty	—	224	9,392	10,034	1,082
{yen		1,168	59,953	76,011	6,000
France {catty	1,088,598	1,835,736	1,702,511	675,758	1,952,222
{yen	6,503,294	9,762,151	10,287,236	4,801,192	10,618,682

Countries.		1887	1888	1889	1890	1891
Germany ...	catty	—	—	—	14	2,291
	yen	—	—	—	90	13,350
Great Britain	catty	155,626	363,227	54,636	9,783	138,726
	yen	848,118	1,800,929	287,470	59,111	737,711
Italy . .	catty	77,686	61,252	64,748	18,035	70,779
	yen	465,839	329,928	386,935	114,106	394,404
Spain ...	catty	—	—	—	—	211
	yen	—	—	—	—	1,068
Switzerland	catty	38,326	52,996	20,539	16	42,067
	yen	232,757	281,760	121,299	101	236,368
United States ...	catty	1,733,338	2,364,229	2,271,411	1,392,939	3,115,092
	yen	11,165,965	13,740,601	15,454,601	9,287,659	17,336,696
Other Cts. ...	catty	—	44	—	—	14
	yen	—	324	—	—	60
Total	catty	3,103,584	4,677,708	4,126,741	2,110,315	5,325,148
	yen	19,280,003	25,916,861	26,616,542	13,359,339	29,356,340

The raw silk is divided into six classes.—Filatures, Re-reels, Hanks, Kakeda, Ōshu, and Hamatsuki. They are classified into extra, best, good, medium, inferior &c., and numbered the first, second, and third according to the quality of each class. The raw silk and waste silk are transacted on each hundred catties. The producing districts of this class are all over the country, but the principal places are Nagano, Gumma, Fukushima, Kanagawa, Yamanashi, Shiga, Saitama, Gifu, Yamagata and Miyagi prefectures. The following table will show the amount of raw silk &c. convey to Yokohama, which is the chief port of export.

COMMODITIES EXPORTED FROM & IMPORTED TO. 189

Table of the Raw Silk brought into Yokohama  
Port from Various Fu and Prefectures for  
12 Months (April 1891-March 1892).

Name of Fu & Prefectures	Fila- tures	Re- reels.	Hanka.	Kake- da.	Hama- tsuki, Okusen, and others.	Total.	Weight in Catty.
	ko.	ko.	ko.	ko.	ko.	ko.	
Nagano ..	21,081	387	2,714		26	24,208	1,361,700
Fukushima..	613	2,535	101	10,256	1,352	14,857	835,706
Gumma ..	58	12,633	1,504	17	-	14,734	828,788
Saitama ...	516	4,775	634	-	3	5,928	333,450
Kanagawa ..	979	2,427	2,000	-	414	5,820	327,875
Yamanashi..	5,226	171	-	-	-	5,397	303,581
Yamagata ...	2,637	686	28	1	751	4,103	230,793
Gifu ...	3,830	6	-	-	65	3,901	219,431
Aichi ...	3,695	27	-	-	-	3,722	209,362
Miyagi... ..	1,003	923	6	85	232	2,249	126,500
Niigata ...	195	1,340	-	28	26	1,589	89,381
Iwate ...	167	1,235	8	3	127	1,540	86,625
Kyōto ...	1,243	69	-	-	-	1,312	73,800
Toyama ...	1,237	40	-	-	-	1,277	71,831
Ibaraki ...	157	1,012	2	52	-	1,223	68,794
Shiga ...	883	19	-	-	22	924	51,975
Tochigi ...	137	516	97	83	-	833	46,856
Akita ...	448	309	-	-	4	761	42,806
Shizuoka ...	470	71	1	-	2	544	30,600
Tottori ...	509	2	-	-	-	511	28,744
Hyōgo... ..	421	-	-	-	-	421	23,681
Miye ...	350	5	-	-	-	355	19,969
Shimane ...	329	5	-	-	-	329	18,506
Chiba ...	102	207	-	-	3	312	17,550
Ishikawa ...	230	2	-	-	-	232	13,558
Fukui ...	181	65	-	-	-	236	13,275
Hiroshima ..	182	2	-	-	-	184	10,850
Fukuoka ...	168	-	-	-	-	168	9,450
Oita ...	115	37	-	-	-	152	8,550
Yamaguchi..	128	7	-	-	-	135	7,594
Yehime ...	133	-	-	-	-	133	7,481
Tōkyo ...	40	86	-	-	-	126	7,088
Okayama ...	118	3	-	-	-	121	6,806
Miyazaki ..	117	-	-	-	-	117	6,581
Kagoshima ..	111	-	-	-	-	111	6,244
Hokkaidō ...	48	2	-	-	-	50	2,812
Wakayama...	40	5	-	-	-	45	2,531
Other Places	89	52	-	-	10	151	8,495
Total ..	48,512	29,651	7,095	10,525	3,037	98,818	5,558,624

\* 1 ko is about 2 kamme.

**Noshi Silk and Waste Silk.**

Among the waste silks, Noshi and waste silk have the largest total value of export. The Noshi silk amounts to 1,400,000 yen and that of the waste silk to about 1,000,000 yen. France is the chief country of export, Italy, England and Austria come next. Yokohama is the port of export, those from Kōbe being quite scarce. The trade for the last five years can be seen in the following table.

**(Noshi-Silk.)**

Countries.		1887	1888	1889	1890	1891
Austria ...	{ catty	118,865	101,254	138,210	246,207	221,042
	{ yen	146,957	107,406	145,665	244,775	187,319
British America ...	{ catty	2,100	—	—	—	—
	{ yen	2,334	—	—	—	—
China . .	{ catty	2,254	20,351	13,622	19,558	3,480
	{ yen	2,925	21,797	14,864	19,386	1,093
East India ..	{ catty	1,247	17,261	—	—	—
	{ yen	1,871	18,753	—	—	—
France ...	{ catty	861,958	1,096,827	1,140,607	1,039,336	934,965
	{ yen	1,019,340	1,038,562	1,196,322	1,105,537	920,191
Germany ...	{ catty	600	1,366	—	—	—
	{ yen	840	1,506	—	—	—
Great Britain ...	{ catty	52,799	170,902	34,112	27,651	168,291
	{ yen	52,684	151,716	28,683	38,061	126,762
Hongkong ...	{ catty	—	—	3,181	—	—
	{ yen	—	—	3,180	—	—
Italy ...	{ catty	34,541	9,555	2,836	9,050	197,329
	{ yen	37,675	9,230	3,620	12,076	192,442
Switzerland..	{ catty	30	53,326	7,232	226	38
	{ yen	29	58,802	7,194	263	38
United States ...	{ catty	99	33,000	16,860	17,279	—
	{ yen	125	26,850	24,579	25,178	—
Other Countries	{ catty	—	—	—	—	602
	{ yen	—	—	—	—	810
Total ...	{ catty	1,074,489	1,503,842	1,356,660	1,359,307	1,529,247
	{ yen	1,264,780	1,434,822	1,424,107	1,445,276	1,428,657

COMMODITIES EXPORTED FROM & IMPORTED TO. 191

(Waste-Silk.)

Countries.		1887	1888	1889	1890	1891
Austria	{ catty	49,639	56,576	25,221	24,701	25,281
	{ yen	49,757	36,684	25,261	20,405	9,500
China ..	{ catty	8,728	15,508	52,374	55,346	4,263
	{ yen	3,154	5,461	38,496	42,203	1,154
East India ..	{ catty	1,988	7,770	—	—	—
	{ yen	2,557	5,741	—	—	—
France	{ catty	923,420	1,218,044	1,033,389	1,421,130	1,449,060
	{ yen	664,963	772,956	736,125	1,049,783	840,901
Germany	{ catty	3,749	1,556	—	—	—
	{ yen	4,248	1,400	—	—	—
Great Britain	{ catty	99,134	133,844	21,083	633	66,378
	{ yen	82,030	107,157	15,954	370	30,847
Hongkong ..	{ catty	—	—	—	2,217	61,502
	{ yen	—	—	—	960	39,373
Italy ...	{ catty	1,738	9,930	154	11,100	119,989
	{ yen	694	4,012	97	11,300	92,880
Switzerland.	{ catty	123	19,714	6,471	203	28
	{ yen	144	10,960	3,143	151	13
United States	{ catty	—	—	16,324	1,322	—
	{ yen	—	—	13,394	1,328	—
Total ...	{ catty	1,088,519	1,462,942	1,155,061	1,516,652	1,726,501
	{ yen	807,547	944,371	832,470	1,126,580	1,014,668

Besides, the amount and value of the waste silks, cocoons, floss silks lately exported are as follows.

**Tamato.** 81,973 yen to France.

**Waste Floss Silk.** 23,893 yen to France, Italy & England.

**Floss Silk.** 58,982 yen to British India, Italy and United States.

**Pierced and Waste Cocoons.** 207,697 yen to France, and the United States.



**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Nozawaya ... ..	Mogi Sōbei ... ..
Ono Shōten ... ..	Ono Mitsukage... ..
Dōshin Kwaisha ... ..	Tagaya Sōzō (Manager) ... ..
Wakao Shōten ... ..	Wakao Ikuzō ... ..
Branch Shop of Mitsui Bussan Kwaisha ... ..	Tanaka Mohei (Manager) ... ..
Iijima Shōten ... ..	Iijima Moritarō ... ..
Yamamotoya ... ..	Yoshino Kichisaburō ... ..
Fusōgumi ... ..	Ōtomo Masanojō (Head) ... ..
Nakajima Shōten ... ..	Nakajima Tokichi ... ..
Kashiwagi " ... ..	Kashiwagi Hikotarō ... ..
Yasunishi " ... ..	Yasuda Tokubei ... ..
Inouye " ... ..	Inouye Yoshio's Manager
	Inouye Kunekichi ... ..
Ogawagumi... ..	Ogawa Chōzaburo (Head) ... ..
Kojima Shoten ... ..	Kojima Gentarō ... ..
Sekitanya ... ..	Ōkawa Eiirō ... ..
Watanabe Shōten ... ..	Watanabe Bunshichi ... ..
Matsuura " ... ..	Matsuura Kahei ... ..
Bōeki Shōkwaï ... ..	Asabuki Eiji (Director) ... ..
	Itō Kimbei ... ..
Kamezen ... ..	Hara Zenzaburō ... ..
Yamaki ... ..	Suzuki Uyemon ... ..
	Tomita Mikinosuke... ..
Improved Silk Factory ... ..	
(Hyōgo Ken)	
Shiuei & Co. ... ..	Itō Chōjirō (Head) ... ..
Itō Shōten ... ..	Itō Matsuzō ... ..
(Hokkaidō)	
Sapporo Silk Manufactory ... ..	Adachi Minji and Imai Tōshichi ... ..
(Kyōto Fu)	
Kyōto Filature Company ... ..	Nakamura Chinbei (Manager).
(Saitama Ken)	
Kaishinsha ... ..	Kato Kinsaburō ... ..
Kanahashi Silk Factory ... ..	Minekishi Kiichi ... ..
Kōgyō Kwaisha ... ..	Sakai Kotarō ... ..

COMMODITIES EXPORTED FROM & IMPORTED TO. 193

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 30, 2 chōme, Bentendōri, Yokohama.	Raw Silk.	
No. 20, 1 chōme, " "	"	
No. 38, 3 chōme, " "	"	
No. 63, 4 chōme, " "	"	
No. 69, 4 chōme, " "	"	
No. 54, 4 chōme, " "	"	
No. 13, 1 chōme, Minamihakadōri, "	"	
No. 39, 2 chōme, Bentendōri, "	"	
No. 15, 1 chōme, " "	"	
No. 62, 4 chōme, Minamihakadōri, "	"	
No. 6, 1 chōme, Bentendōri, "	"	
No. 58, 4 chōme, Kitamihakadōri, "	"	
No. 5, 1 chōme, Minamihakadōri, "	"	
No. 74, 4 chōme, " "	"	
No. 46, 3 chōme, Honchō, "	"	
No. 32, 2 chōme, " "	"	
No. 78, 5 chōme, Atōchō, "	"	
No. 52, 4 chōme, " "	"	
No. 45, 3 chōme, Minamihakadōri, "	"	
No. 49, 3 chōme, Bentendōri, "	"	
No. 19, 1 chōme, " "	"	
Hachioji-chō, Minamitamagōri.		Hanks and Re-reels.
" "		Raw Silk.
3 chōme, Sakai-chō, Kōbe.	Raw Silk and Waste Silks.	
2 chōme, Kaigan, "	Floss-silk and Waste Silks.	
Kitaichijō Higashi 3 chōme, Sapporo- ku, Ishikari Province.		Raw Silk and Noshi Silk.
Yoshida-chō, Kankōjū-ku, Kyōto City.		Raw Silk, Waste Silk and floss-silk.
Usui, Ryōjimmura, Chichibugōri.		Re-reels, (Chichibu Nejiridzu-kuri.)
Okawamura, Hikigōri.		Filatures and Re-reels (Nejiridzu-kuri)
Okawamura, "		Re-reels, ( " )

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
Kabutogawa ... ..	Kasawara Jinosuke ... ..
Kodama Shōkwai ... ..	Matsui Rinsaku ... ..
Juki ... ..	Saitō Shōsaku ... ..
Shinriu-sha .. . (Gunma Ken)	Hara Tetsugorō ... ..
Kitakawa Seishū Kwaisha... ..	Suzuki Seisaku (Head) ... ..
Tōkwaguni ... ..	Matsumoto Gengoro ... ..
Shoritsu-sha ... ..	Shimomura Zentarō ... ..
Hojiosha ... ..	Ōta Shōjiro ... ..
Shinsai-sha ... ..	Hayakawa Gonzaburo ... ..
Tengensha ... ..	Yebara Yoshihei ... ..
Kosui-sha ... ..	Takasu Sempai... ..
San-ei-sha ... ..	Matenji Kaichirō ... ..
Ichinura-sha ... ..	Ichinura Mokichi ... ..
Rissei-sha ... ..	Takino Jūno ... ..
Katsuyama Silk Factory ... ..	Katsuyama Zenzaburō ... ..
	Hirakata Tōhei ... ..
	Koike Irazō ... ..
Aburaya ... ..	Kamei Katsuji ... ..
	Okudaira Kinsaburo ... ..
	Tsukada Tatsusaburō ... ..
	Matsui Kachiro ... ..
Ebiya ... ..	Aoki Washijiro ... ..
	Shinagawa Seizo ... ..
Takahashi-gumi... ..	Takahashi Kotarō ... ..
Umayama and Kambe Silk Factory ... ..	Kambe Teizaburō ... ..
Tonooka Silk Factory ... ..	
Usui-sha ... .. (Chiba Ken)	
Shinkōsha ... .. (Ibaraki Ken)	Yamamoto Kwan ... ..
Kwanzen-sha ... ..	Fukazawa Toshichi... ..
Ishioka Silk Factory... .. (Tochigi Ken)	Ōtsubo Kosuke... ..
Utsunomiya Silk Factory ... ..	Umemura Kwaishi ... ..
Ōshima " " ... ..	



COMMODITIES EXPORTED FROM & IMPORTED TO. 195

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Okawamura, Hikigōri.	Raw Silk.	Re-reels (Nejiridsukuri).
Kodamachō, Kodamagōri.		"
" "		"
Wakaidzumimura, "		Filatures. (Nejiridsukuri).
Tomokachō, Kitakawagōri.		Re-reels ( " )
Mayebashi.		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
"		"
Kiseimura, Minamisetagōri.		Hand Made Silk (Nejiridsukuri).
Umayamamura, Kitakanragōri.		Re-reels (Nejiridsukuri).
Tomiooka.		Silk (Nejiridsukuri).
Union of 18 Companies in Usugōri.		Re-reels ( " )
Kamitaki-mura, Isenigōri.		Raw Silk. Filatures (Nejiridsukuri).
Shibahidochō, Nishiburnigōri.		"
Ishiohachō, Nihharigōri.		"
Utsumomiyachō, Kawachigōri.		Raw Silk ( " )
Hiraihimura, "		"

## Continued :

Commercial Name.	Name of Principal Person or Owner.
(Miye Ken)	
	Itō Kozaemon ... ..
	Kawano Kinnosuke... ..
(Aichi Ken)	
Inuyamasha ... ..	Sawamoto Shōkichi (Head) ...
Kinjōsha ... ..	Mishina Tomisaburō ( " )...
Kyōseisha . . . . .	Masuda Inakichi ( " )...
Hōseisha ... ..	Hirata Einosuke ( " )...
Hosoya Silk Manufacturing Co.	
Nagoya " " "	
Ōta Silk Factory ... ..	Ōta Kwakuzō ... ..
(Shizuoka Ken)	
Shizuoka Silk Manufacturing	Kurebayashi Utarō (Head) ...
Co. ... ..	
(Yamanashi Ken)	
Kōseisha ... ..	Amenomiya Hiromitsu ... ..
Hakureisha . . . . .	Akiyama Masuzō ... ..
Hakuosha .. . . .	Nakazawa Kwan-ichirō ... ..
	Yosaki Genzaemon ... ..
Kōseisha ... ..	
Kazamagumi ... ..	Kazama Kimpachi ... ..
Yashimagumi ... ..	Yashima Eisuke ... ..
" ... ..	Yashima Zenshichi ... ..
" ... ..	Takei Tsunesuke ... ..
" ... ..	Ōki Kiemon ... ..
" ... ..	Nonaka Ejirō ... ..
Kusanagi Gumi . . . . .	Shimura Hikoshichi ... ..
" " ... ..	Akiyama Koemon . . . . .
" ... ..	Amenomiya Kihei ... ..
Industrial Silk Factory ... ..	Naitō Jūbei ... ..
Tanaka " " ... ..	Tanaka Magoemon . . . . .
(Shiga Ken)	
Yamanaka Silk Factory ... ..	Yamanaka Riemon... ..
Hikone " " ... ..	Ii Seizō ... ..
Omi Silk Manufacturing Co. ...	Shimogō Dempei (Head) ...
Omi Sumitomo Silk Factory .	Kitawaki Sinemon ( " ) ...
(Gifu Ken)	
Kinkwasha ... ..	Kobayashi Tetsujirō ... ..

**COMMODITIES EXPORTED FROM & IMPORTED TO. 197**

**Continued :—**

<b>Business Place.</b>	<b>Dealing Articles.</b>	<b>Manufacturing Articles.</b>
Shigomura, Miyeōri, Ise Province.		Filatures.
Yamadachō, Wataragōri.		"
Inuyamachō, Niwagōri.		Raw Silk.
" "		"
" "		"
Toyoharamura, "		"
Hosoyamura, Atsumigōri.		Raw Silk.
Honchō, Nagoya City.		Filatures (Nejiridsukuri).
Shinmokuchō, "		"
Oitechō, Shizuoka City.		Raw Silk.
Hitozakuramura, Higashi Yatsu- shirogōri.		"
Masuhomura, Minami Komagōri.		Raw Silk and Waste Silk.
Iinomura, Nakakomagōri.		Raw Silk.
Miemura, "		"
" "		"
Yanagichō, Kōfu City.		"
Wakamatsuchō, "		"
Sakanachō, "		"
Anayamachō, "		"
Yōkachō, "		"
Ōtachō, "		"
Kimimatsuchō, "		"
Inakadomura, "		"
Yamadachō, "		"
Nishikichō, "		"
Sakanachō, "		"
Nishibaba, Hikonechō, Inukamigōri.	Raw Silk	"
Hirata, Fukumanmura, "	"	"
Shinzen, Nagahamachō, Sakatagōri.		Filatures.
Samegalmura, "		"
Chiusetsuchō, Gifu City.		"

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
Riōshinsha ... ..	Ogiso Shinhei ... ..
Kinriugumi... ..	Yanada Kichiroku ... ..
Asahigumi . ... ..	Takida Yahei .. ... ..
Hakutōsui ... ..	Butō Kiichirō ... ..
Taihōgumi ... ..	
Kaishosha ... ..	Fukushima Wasuke ... ..
	Saitō Sahei ... ..
Kinriugumi... ..	Okamoto Hanshirō .. ... ..
Seisengumi ... ..	Masuda Uhei ... ..
Shinshōsha .. ... ..	Katsuno Shichubei ... ..
Kwōrensua . . . . .	Fukuoka Ichizaemon ... ..
Hakutōsuisha ... ..	Butō Kiichirō ... ..
Kinriisha . . . . .	Ishida Zempachi ... ..
	Ito Uhei . . . . .
	Endō Seikichi ... ..
Ōgaki Silk Factory ... ..	
Omengumi ... ..	Furuike Sukeemon... ..
Asahigumi Branch Shop ... ..	Hirano Kichibei ... ..
Furukawa Silk Manuf'g Co.	
Kinseisha ... ..	
Sempōsha ... ..	
Eishosha ... ..	
Izansha ... ..	
(Nagano Ken)	
Rokukōsha . . . . .	Ōsato Chinichirō (Head) ... ..
Daiseisha ... ..	Kawamura Seizō ( " ) ... ..
Yodasha ... ..	Shimomura Kamesaburō ... ..
Kainseisha ... ..	Ōzawa Kinzaemon ... ..
Shinseisha ... ..	Miyazawa Hokinji ... ..
Rinjokwan . . . . .	Oguchi Yoshishige ... ..
Hiranosha ... ..	Takei Daijiro ... ..
Kairiosha ... ..	Miyasaka Kaemon ... ..
Nishihakukakusha ... ..	Yoshida Wazō . . . . .
Kinzansha ... ..	Miyasaka Ichirobei... ..
Yazmasha . . . . .	Yashima Seijirō . . . . .
Meishinsha ... ..	Imai Umezō ... ..
Kaiseisha . . . . .	Takeda Shōemon ... ..
Hakukakusha ... ..	Mitsui Nihei ... ..

COMMODITIES EXPORTED FROM & IMPORTED TO. 199

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Hosohatamura, Atsumigōri.		Filatures (Nejiridsukuri).
Hachimanchō, Gunjō-gōri.		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
Akechimura, Enagōri.		"
Nakatsugawachō, "		"
Akechimura, "		"
Nakatsuboimura, Gunjō-gōri.		"
Hachimanchō, "		"
Nakatsuboichō, "		"
" "		"
Ōgakichō, Ampachigōri.		"
Futamademura, Gunjō-gōri.		"
Tokunagamura, "		"
Furukawachō, Yoshishirogōri.		"
" "		"
Funazuchō, "		"
Takayamachō, Inogōri.		"
" "		"
Matsushirochō, Nishinagōri.	Raw Silk.	Filatures, (Nejiridsukuri).
Usudamura, Minami Sakugōri.		Raw Silk.
Marukomura, Ogatagōri.		Filatures (Nejiridsukuri).
Hiranomura, Suwagōri.		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
Nagachimura, "		"
Shimosuwamura, "		"

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Nagano Ken)	
Shichiyoseisha ... ..	Inouye Zenjiro... ..
Hokushinkwan ... ..	Nakamura Kamajirō ... ..
Gakōsha ... ..	Kuyano Yaemon ... ..
Higashigakōsha ... ..	Yamato Moheiji ... ..
Tonēisha ... ..	Hoshina Kōzō ... ..
Higashigakōsha ... ..	Marumo Yonesaku ... ..
Koshinsha ... ..	Ryōkado Gennosuke ... ..
Ōbeisha ... ..	Gomi Yonegoro ... ..
Tōeisha ... ..	Seki Isuke... ..
Sangyōsha ... ..	Hirazawa Genkichi ... ..
Choyōsha ... ..	Ujihashi Yasotarō ... ..
Nakainasha ... ..	Yoneyama Yasaburō ... ..
Meijiusha ... ..	Komatsu Seigorō ... ..
Taiyōsha ... ..	Shiozawa Sashichi ... ..
Nakainasha ... ..	Kōhira Tomoichirō ... ..
Tenrinsha ... ..	Takemura Kunakichi ... ..
Chōshinsha ... ..	Sekigawa Seizaburō... ..
Ina Silk Manufacturing Co ... ..	Yoshizawa Rihachō ... ..
Shiuseisha ... ..	Ono Kinsuke ... ..
Sōshinsha ... ..	Higuchi Hanzo ... ..
Shinyusha ... ..	Furume Jima ... ..
Yūneisha ... ..	Ichikawa ... ..
Tōkoshu ... ..	Maki Shinshichi ... ..
Shiunneisha ... ..	Aoki Matsunosuke ... ..
Jinensha ... ..	Koyama Kinzaemon ... ..
Minami Kaishinsha ... ..	Ogigawa Heigorō ... ..
Katakura Silk Factory ... ..	Katakura Saichi ... ..
Tokushinsha ... ..	Asano Kurogorō ... ..
Saishinsha ... ..	Uehara Ichijirō ... ..
Hinodematsusha ... ..	Tanaka Sakubei ... ..
Kōekisha ... ..	Itō Zensuke ... ..
Matsubaken ... ..	Noguchi Tōroku ... ..
Shiojokwan ... ..	Kubota Eizaburō ... ..
Matsushiro Silk Manufactur- ing Co. ... ..	

Continued :—

Business Place.	Dealing Artic,es.	Manufacturing Articles.
Shimosuwamura, Suwagōri.		Filatures (Nejiridsukuri).
„ „		„
Kamisuwamura, „		„
„ „		„
Kotōmura, „		„
Tanagawamura, „		„
Miyakawamura, „		„
„ „		Silk and Noshi Silk.
Konamamura, „		„
Miyatamura, Kamiinagōri.		„
Inatomimura, „		„
Iijimamura, „		„
Takatōchō, „		„
Akōmura, „		„
„ „		„
Nakazawamura, „		„
Iidachō, Shimoinagōri.		„
„ „		„
Fukushimamura, Nishichikumagōri.		„
Komaganemura, „		„
Ōkumamura, „		„
Honimura, Nishinagōri.		„
Susakachō, Kamitakuigōri.		Silk and Waste Silk.
„ „		„
Gorobeishindenmura, Kitasakugōri.		„
Shiojirimura, Higashi Chikumagōri.		„
Matsumotochō, „		„
Daichō, Kitaazumigōri.		„
Ikedachōmura, „		„
Nakanochō, Shimotakaigōri.		„
„ „		„
Meorimura, Shimoinagōri.		„
Tōjōmura, Nishinagōri.		„
Matsushirochō, „		„

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Miyagi Ken)	
Sano Silk Factory ... ..	Sano Rihachi (Owner) ... ..
Daiseikwan. . . . .	Oku Saburobei (Owner)... ..
Asahikwan ... ..	Takahashi Chōjiurō (Head) ... ..
(Fukushima Ken)	
Sōshōkwan ... ..	Yamada Shiū ... ..
Rioseisha ... ..	Hashimoto Seizaemon ... ..
Shōhōkwan .. . . .	Nagato Naonosuke ... ..
Hakuseikwan ... ..	Shimizu Seisuke ... ..
Yamadasha ... ..	Yamada Heishirō ... ..
(Iwade Ken)	
Ōseko Silk Factory ... ..	
Hakushinsha ... ..	
(Yamagata Ken)	
Yonezawa Silk Factory ... ..	Maruyama Kaishirō (Head)
Taseguni ... ..	Tase Kichirōji ( " )
Kinseisha ... ..	Watanabe Tokuzemon ( " )
Kyōzisha ... ..	Takahashi Bunjiro ( " )
	Nakamura Zensuke, . . . . .
Tsukaharagumi ... ..	Tsukahara Sōzaemon ... ..
Suishōken ... ..	Takahashi Yukichi... ..
Waikinkwan .. . . .	Hasegawa Heinaï ... ..
Uyōken ... ..	Kawanura Rihei ... ..
(Fukui Ken)	
Katsuyama Silk Factory ... ..	
Unpin Silk Co. ... ..	
(Tottori Ken)	
Sanin Silk Manufacturing Co.	Kuwada Tōjiurō (Head) .. ..
(Shimane Ken)	
Matsuo Silk Co. ... ..	Sonoyama Yū ( " ) .. ..
Kiya ... ..	Satō Kinbei ... ..
Akii Silk Factory ... ..	Namikawa Eijirō ... ..
(Okayama Ken)	
Sanyō Silk Manufacturing Co.	Nakoshi Shirohei (Head) .. ..



Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Kanayamamura, Ikugōri.		Raw Silk.
Yokoyamamura, Motoyoshigōri.		"
Motoyoshimura, "		"
Nihonmatsu, Adachigōri.		Filatures and Re-reels, (Orikaeshi and (Nejiridsukuri).
Kōriyamachō, "		Re-reels, (Nejiridsukuri).
Shirakawachō, Nishishirakawagōri.		Filatures, (Nejiridsukuri).
" "		"
Futasemura, Tamuragōri.		"
Uchikawamemura, Hienukigōri.		"
Usukimura, Higashi Iwaigōri.		"
Tateyama, Yonezawa.	Raw Silk.	Raw Silk.
Urushiyanamura, Higashiokitamagōri.		"
Kanayamamura, "		"
Akayutnura, "		"
Miyauchichō, "		"
Araisochō, Nishiokitamagōri.		"
Komatsuchō, Higashiokitamagōri.		"
Yashiromura, "		"
Nagaichō, Nishiokitamagōri.		"
Katsuyamachō, Ōnogōri.		Filatures.
Obama, Onigōri.		"
Kurayoshichō, Kunegōri.		Filatures, (Nejiridsukuri).
Matsue.		"
Ingōri,		Re-reels, ( " )
Nogigōri,		Filatures, ( " )
Kasaokachō, Odagōri.		Raw Silk.

## CLASS 17.

## SILK GOODS, SILK HANDKERCHIEFS AND MANUFACTURES SILK

**Silk Goods.** The principal silk goods are Habutai, crapes, Kaiki, Shuchin, figured damask, among which Habutai is manufactured in large quantity. The total value of the export five or six years ago amounted to only 130,000 yen, but last year it has increased to 1,760,000 yen, none of the exported articles can rival such a rapid increase. The principal districts are the provinces of Echizen (Habutai is produced), Kaga (also Habutai), Kōzuke (Habutai and crape), Shimotsuke and Kai (Habutai and Kaiki), Tango and Mino (crapes), Kyoto (Shuchin and figured damask), which are mainly exported from Yokohama. The export find the way into France most, the United States in the next place, and Corea, England, Hongkong and other countries in the last.

The trade for the last five years with several countries is shown in the following table.

Countries.		1887	1888	1889	1890	1891
Australia ...	{ piece	148	304	622	1,096	1,180
	{ yen	1,277	2,324	6,084	17,666	7,858
Austria .	{ piece	—	—	83	—	80
	{ yen	—	—	490	—	1,673
British America...	{ piece	118	160	129	124	160
	{ yen	880	1,178	750	1,028	1,986
British India ...	{ piece	1,931	327	145	815	2,852
	{ yen	10,193	1,727	992	2,710	14,281
China .	{ piece	3,465	1,849	188	122	180
	{ yen	18,497	9,432	1,876	1,042	1,119
Corea ..	{ piece	12,396	20,765	18,762	39,703	49,703
	{ yen	41,250	49,192	34,510	90,008	96,063
France	{ piece	1,590	419	12,037	22,655	46,524
	{ yen	23,635	107,322	257,624	617,970	906,961
Germany ...	{ piece	12	267	421	20	148
	{ yen	101	1,321	5,700	282	2,264
Great Britain...	{ piece	1,676	1,593	5,985	7,342	5,376
	{ yen	13,527	39,356	114,432	100,170	90,630
Hongkong .	{ piece	—	—	3,360	4,555	5,154
	{ yen	—	—	18,733	32,312	52,785
Russia. ...	{ piece	629	414	365	560	670
	{ yen	2,159	1,244	937	2,226	3,626
Siam ...	{ piece	—	—	342	103	—
	{ yen	—	—	2,514	1,629	—
Spain ..	{ piece	—	—	—	—	157
	{ yen	—	—	—	—	1,436
Switzerland	{ piece	—	—	125	154	549
	{ yen	—	—	2,800	2,615	6,222
United States	{ piece	2,158	4,635	14,303	27,158	40,940
	{ yen	22,498	45,536	174,724	386,935	572,310
Other Countries	{ piece	140	48	118	209	450
	{ yen	1,207	401	1,291	2,276	4,501
Total...	{ piece	21,263	34,552	56,982	104,416	154,103
	{ yen	135,224	258,033	623,457	1,167,869	1,763,715

**Silk Handkerchief.**

The total export value of silk handkerchief is about 2,800,000 yen. In the country of export, the United States stands first, England next, Hongkong, France, and other countries third, and the trade for the last five years with different countries is shown below.

Countries.		1887	1888	1889	1890	1891
Australia ...	{ doz.	1,824	2,607	6,595	6,110	12,267
	{ yen	8,489	10,001	27,015	24,742	36,420
British America . .	{ doz.	2,425	1,281	4,531	2,989	9,839
	{ yen	10,072	4,132	17,882	11,138	26,417
British India	{ doz.	2,385	1,557	1,777	3,141	14,339
	{ yen	8,361	15,445	5,310	9,865	41,376
China ...	{ doz.	4,192	13,206	1,119	409	337
	{ yen	51,202	46,797	4,857	1,180	1,188
France ...	{ doz.	14,711	25,071	88,768	53,408	59,485
	{ yen	57,121	95,066	298,352	176,211	168,060
Germany ...	{ doz.	460	1,899	3,065	4,233	8,155
	{ yen	1,524	5,697	11,493	12,609	20,078
Great Britain ...	{ doz.	49,538	67,267	150,155	91,826	150,056
	{ yen	180,578	228,581	520,044	297,459	461,129
Hawaii ...	{ doz.	435	-	276	385	1,728
	{ yen	1,421	-	1,129	1,385	4,385
Hongkong ...	{ doz.	-	-	22,869	23,079	59,562
	{ yen	-	-	79,043	80,380	190,569
Italy ...	{ doz.	-	-	581	861	373
	{ yen	-	-	1,936	2,769	873
Russia... ..	{ doz.	-	-	3,998	66	250
	{ yen	-	-	11,856	210	456
Spain ...	{ doz.	-	-	-	-	565
	{ yen	-	-	-	-	1,267
Switzerland .	{ doz.	-	-	-	785	241
	{ yen	-	-	-	2,390	596
United States ...	{ doz.	229,979	226,063	353,650	634,116	750,632
	{ yen	816,151	831,778	1,106,225	1,870,048	1,823,878
Other Countries..	{ doz.	1,783	1,405	4,279	6,395	9,016
	{ yen	8,368	6,431	19,323	26,560	34,228
Total ...	{ doz.	317,828	340,465	641,671	828,803	1,082,845
	{ yen	1,146,282	1,233,928	2,104,459	2,516,946	2,811,820

The silk handkerchiefs exported at present consist of white silk having turned over edges (Orikaeshi) which is produced in large quantities; the striped edges (Shimabuchi), the striped edges turned over (Shima orikaeshi) and the scalloped silk (Fuchi nui).

They are produced in Tōkyō, Yokohama, Odawara,

Gifu, Nagoya, Kōbe, Okayama and other districts, the port of export being Yokohama.

**Silk Manufactures.** The total export value of the silk fabrics amounts to 200,000 yen, manufactured in Tokyo, Ōsaka, Yokohama, Kyoto and Kōbe. There are great variety, among which curtains, table cloth, chair cloth, bed cloth, plate cloth, printed figures and clothes &c. The trade for the last five years is given below.

Countries	1887	1888	1889	1890	1891
Australia . . . yen	3,061	3,588	4,117	2,077	6,015
Austria . . . yen	705	1,080	1,971	6,261	579
Belgium . . . yen	435	624	894	400	938
British					
America . . . yen	11,496	3,455	2,165	2,650	7,761
British India . . yen	6,157	4,986	7,153	9,180	21,530
China . . . yen	23,686	18,916	2,223	1,000	2,839
Corea . . . yen	417	119	66	47	77
Denmark . . . yen	80	100	—	—	230
France . . . yen	35,751	32,081	34,643	18,503	17,065
Germany . . . yen	4,092	3,020	9,348	7,062	5,871
Great Britain . yen	30,749	36,865	24,437	24,495	24,737
Hawaii . . . yen	11	3	28	8	280
Holland . . . yen	—	51	40	9	25
Hongkong . . . yen	—	—	25,073	35,674	49,628
Italy . . . yen	—	—	313	1,150	1,533
Philippine					
Group . . . yen	739	—	—	112	1,313
Portugal . . . yen	850	—	—	—	—
Russia . . . yen	3,073	5,472	8,383	3,677	2,221
Siam . . . yen	—	963	1,286	1,685	—
Spain . . . yen	—	108	—	—	75
Turkey . . . yen	30	65	640	452	250
United States . yen	59,821	73,225	50,767	48,080	57,230
Other					
Countries . . . yen	3,793	2,776	6,820	5,247	7,017
Total . . . yen	183,49	188,476	180,694	168,765	206,922

**The Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Onoya ... ..	Shiino Shōbei ... ..
	Shiino Kenzō ... ..
	Matsunra Yoshimatsu ... ..
Nozawaya ... ..	Koshimatsu Denbei ... ..
Hasegawa Shōten ... .	Hasegawa Juzō ... ..
	Andō Kashichi ... ..
	Katō Riakichi ... ..
Kineya .. ... ..	Yanada Ubachi ... ..
	Murata Okizo .. ... ..
Kinuya Shōten ... ..	Suzuki Kenkichi ... ..
Tanaboya .. ... ..	Tanabe Take .. ... ..
Nishimuraya ... ..	Nishimura Jūzō ... ..
	Shōda Tsunejirō ... ..
(Hyōgo Ken)	
Kanematsu Shōten ... .	Kanematsu Fusajirō ... ..
(Kyoto Fu)	
Takashimaya ... ..	Iida Shinshichi ... ..
Chigiriya ... ..	Nishimura Sōzaemon ... ..
Naoki .. ... ..	Naoki Eisuke ... ..
Zeniya ... ..	Ōno Zenbei ... ..
Muragishi ... ..	Murakishi Satarō ... ..
Kyōto Staff Co. ... ..	Shibusawa Eiichi (Head) ... ..
Nishijin Mon-Ori Kwaisha ...	Yanada Taizō (Head) ... ..
Izutsuya ... ..	Date Toraichi ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 28, 2 chōme, Honchō, Yokohama.	Silk Fabrics.	Silk Handkerchiefs.
No. 19, 1 chōme, „ „	„	
No. 56, 5 chōme, Bentendōri, „	„	
No. 30, 2 chōme, „ „	„	
No. 4, 1 chōme, Onoechō, „	„	
No. 46, 3 chōme, Ōtachō, „	„	
No. 20, 2 chōme, Sumiyoshichō, „	„	
No. 73, 4 chōme, Bentendōri, „	„	
No. 44, 3 chōme, Minaminakadōri, „	„	
No. 46, 3 chōme, Honchō, „	„	
No. 12, 1 chōme, „ „	„	
No. 28, 2 chōme, Minaminakadōri, „	„	
No. 79, 4 chōme, Bentendōri, „	„	
3 chōme, Sakaichō, Kōbe.	Silk fabrics & Silk Handkerchiefs.	
Takatsuji-sagaru Yakushijimae, Karasumaru-dōri, Kamikyōku, Kyōto.	Silk & Embroidery Manufactures.	Bed-cloths, Window Curtains & Table Cloths etc.
Nishiieiru Mikurachō, Sanjō-dōri, Karasumaru, Kamikyōku, „	Silk Manufactures.	Embroidered Yūzen, Table Cloths and Window Curtain.
Shijō-sagaru Daimonjichō, Tomikōji, Kamikyōku, „	„	
Karasumaru-kado, Shichijō-dōri, Kamikyōku, „	Silk & Embroidery Manufactures.	
Kawarachō, Nishiieiru Shinchō, Shijō, Kamikyōku, „	Embroidery Manufactures.	Window Curtains and Table Cloths.
Yoshidachō, „ „	Silk Manufactures.	Figured Habutae, & Cotton Warp figured damasks.
Furuminobechō Chiekōinjinonchi, Kamikyōku, „	„	Shiūtin & damask for Belt.
4 chōme, Tenjinkitachō, Horikawa-dōri, Teranonchi-sagaru Kamikyōku, Kyōto.	„	Silk Cloths for Window Curtain, Table Cloths, and Chamber Decoration.

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
Kawashima ... ..	Kawashima Jimbei ... ..
	Kobayashi Ayazō ... ..
	Tanaka Seishichi ... ..
(Saitama Ken)	
Fukushima Workshop ... ..	Fukushima Shichibei ... ..
Izumi " ... ..	Yagihara Rinshichi... ..
(Gumma Ken)	
Iriyama ... ..	Saba Kichiemon ... ..
Kakiage ... ..	Kakiage Bunzaemon ... ..
Onoki ... ..	Ono Rikizaemon ... ..
Moriso ... ..	Mori Sōsaku ... ..
Kiriū Crapes Co. ... ..	Nakata Nobusuke (Head) ... ..
Seirensa ... ..	Yoshizawa Kichitarō ... ..
	Fukazawa Kokusaburō ... ..
Seiaisha ... ..	Aoki Yasuzō ... ..
	Morishita Shinzaburō ... ..
	Nakajima Daijirō ... ..
	Yoshida Kinzō ... ..
	Nakajima Seizō ... ..
	Arai Kiichi .. ..
	Makishima Seizaburō ... ..
	Ishii Jokichi ... ..
	Shimoyama Kakujiro ... ..
	Osuka Keitarō ... ..
	Iida Hirokichi ... ..
	Takahashi Dai ... ..
	Satō Kiusaku ... ..
	Tajima Toyotarō ... ..



Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles,
Ichijō-agaru, Higashihorikawadōri, Kamikyōku, Kyōto.	Silk Manufactures.	Chamber Decora- tions, Silk Cloths for foreign-dress- es, and Window Curtain.
Kurochō, Ichijōdōri,        "	Silk Knittings.	"
Karasumaru, Shichijōdōri,   "	Silk Piece Goods.	
Ōmiya, Chichibugōri.		Silk Cloths for Handkerchiefs & Lining, & Chichi- bu Habutae.
Yamanemura, Irumagōri.		Handkerchiefs (Habutae).
Kiriin, Yamadagōri.	Silk Price Goods.	
"        "	Silk Goods.	
"        "	"	
"        "	"	
"        "	"	Crapes. Habutae.
Unememura, Saigōri.		"
Ōmama, Yamadagōri.		"
Umedamura,        "		"
"        "		"
"        "		"
"        "		"
"        "		"
Sakainomura,        "		"
"        "		"
"        "		"
"        "		Undyed Silk Cloths.
"        "		Neri twilled Silk Fabrics.
"        "		Habutae.
"        "		"
"        "		"
"        "		"

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Gumma Ken)	Takasogi Senjirō ... .. Shimizu Kingorō ... .. Shimizu Seisaku ... .. Imaizumi Gensaku ... .. Kuwabara Sakichi ... .. Yoshida Bunjirō ... .. Saitō Ichitarō ... .. Takata Tōkichi... .. Hoshino Yasomatsu ... .. Hoshino Naokichi ... .. Aoyama Gohachi ... .. Aoyama Naojirō ... .. Sonoda Toyomatsu ... .. Sonoda Ensaku... .. Nakazato Sogorō ... .. Kurihara Matasaburō ... .. Mori Riōtarō ... .. Ebara Kimpachi ... .. Shimoyama Manshichi ... .. Kobayashi Eitarō ... .. Watanabe Taka ... .. Gotō Sadakichi... .. Egumi Tsunegorō ... .. Ebara Teisuke ... .. Yamadō Tojiurō ... .. Ozawa Motokichi ... .. Morita Fukutarō ... .. Shimoyama Seijirō ... .. Aibara Kakutarō ... .. Takagi Masakichi ... ..
(Tochigi Ken)	
Yumi Riō ... ..	Iwamoto Riōsuke ... ..
Chiri kichi ... ..	Hasegawa Sakushichi ... ..
Kimura ... ..	Kimura Asashichi ... ..
(Aichi Ken)	
	Shoda Tsunesaburō ... ..
	Wakayama Mosuke... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Kawauchimura, Yamaguchi.		Habutae
... "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		Striped Habutae.
" "		Habutae.
" "		"
" "		"
" "		"
" "		"
Kirin,		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		"
" "		Satins.
" "		Kaiki.
Fukuokamura,		Striped Habutae.
Aioimura,		Habutae.
" "		"
" "		"
" "		"
" "		"
" "		"
Ashikaga, Ashikagaguchi.	Silk Goods.	Kaiki, Habutae, Mon-ori, twilled, Silk Cloths.
Ashikagaguchi.	"	"
"		"
Temmachō, Nagoya.	Silk Handkerchiefs.	Silk Handkerchiefs.
Honchō,	"	"

## Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Yamanashi Ken)	
Izutsuya ... ..	Ōki Kyōmei ... ..
(Gifu Ken)	
	Osawa Gisaburō ... ..
(Fukushima Ken)	
Fujiya ... ..	Sugano Yoemon ... ..
(Fukui Ken)	
	Okura Bunji ... ..
	Tanaka Kinshichi ... ..
	Tsubota Magosuke ... ..
	Fukuda Yasoemon ... ..
	Mizuno Yujirō... ..
	Masugi Seijirō ... ..
	Yamaguchi Kihei ... ..
	Miyake Jōshirō... ..
	Takeya Hikohei ... ..
	Tsuchida Shigeru ... ..
Kigyōkwaisha ... ..	
	Matsushima Seihachi ... ..
	Gotō Yogorō ... ..
	Gotō Kamekichi ... ..
	Hayami Kwotarō ... ..
	Takayama Tatsuzō ... ..
	Shirokawa Jiun ... ..
	Katsumi Toyokichi ... ..
(Ishikawa Ken)	
Nitta Kigyōba ... ..	Nitta Jinzaemon ... ..
Silk Manufacturing Co. ... ..	Tomizawa Kohei (Head)... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Kajiehō, Kōfu City.	Silk Goods. Kata Habutae, Window Curtain, & Handkerchief. Habutae.	Silk Handkerchiefs.
Imaizumi, Gifu City.		
Kawamatachō, Dategōri.		
Yamatoshimochō, Fukui City.		
Nishikikamimachi, ..		
Awatabemura, Imabategōri.	"	White Habutae.
.. ..		"
Fukui City.		"
..		"
..		"
..		"
..		"
..		"
..		"
..		"
Moritamura, Yoshida-gōri.	"	"
.. ..		"
.. ..		"
.. ..		"
.. ..		"
.. ..		"
Komatsu, Nomigōri.	"	"
.. ..		"

## CLASS 18.

RAW COTTON, COTTON CLOTH FOR FLOOR, COTTON FLANNEL,  
MOMPA, AND OTHER COTTON GOODS.

The total export value of this class was about 180,000 yen. It has increased yearly, and at present it is about 380,000 yen. The cotton cloth for floor is manufactured in Sakai; Mompā and cotton flannel is produced in Nagoya, Wakayama, Ōsaka and Kyōto; towels in Ōsaka, and cotton Chijimi in Sano, Ashikaga and Kiriu.

**Cotton Cloth for Floor.** The export of cotton cloth for floor began to show a fair prospect lately. The United States is the first country of export, England is next to it, and Russia and China come after it. The trade for the last five years with different countries is shown in the following table.

Countries.	1887	1888	1889	1890	1891
Australia ... { No.	94	431	1,165	1,099	960
... { yen	293	2,819	3,774	2,414	737
British ... { No.	---	---	402	137	207
America ... { yen	---	---	2,162	293	629
China ... { No.	2,510	2,676	338	207	1,629
... { yen	3,203	5,594	739	508	2,230
Corea ... { No.	24	1,431	1,784	1,393	1,187
... { yen	83	1,154	1,266	1,100	720
Great Britain ... { No.	3,971	7,675	8,498	6,115	7,801
... { yen	4,484	10,803	18,228	6,930	6,556
Hongkong ... { No.	---	---	2,125	168	539
... { yen	---	---	6,767	477	1,076
Russia... { No.	---	---	1,694	2,622	9,429
... { yen	---	---	1,041	1,552	4,936
United States ... { No.	5,464	12,023	9,371	15,213	38,208
... { yen	10,699	29,749	18,440	36,553	76,736
Other Countries.. { No.	382	1,638	700	630	851
... { yen	1,071	2,595	1,798	1,221	1,110
Total ... { No.	12,445	25,874	20,077	27,593	60,811
... { yen	19,833	52,714	54,215	51,048	94,730

**Cotton  
Flannel,  
Mompā,  
and Other  
Cotton  
Goods.**

The cotton flannel and Mompā, and other cotton goods are exported to Hongong in large quantities, Corea and China come to the next. The export from Yokohama is chiefly for the Chinese use. It consists of the striped Chijimi and plain white Chijimi, the size being 3 Jō 3 Shaku by 1 shaku 3 sun (Kujirajaku), another sort being 5 jō by 2 shaku, still another 5 jō by 1 shaku 8 sun, manufactured in Sano, Ashikaga and Kiriu. For foreign export that is for Europe and America, the white Chijimi and printed one, some bearing the figures of flowers and birds is manufactured. The trade for the last five years is shown in the next table.

Countries.		1887	1888	1889	1890	1891
British	{ piece	—	—	3,285	2,744	15,625
India ...	{ yen	—	—	1,341	2,550	11,273
China...	{ piece	417,615	317,401	23,462	20,541	64,574
	{ yen	150,994	137,352	12,061	10,007	39,306
Corea .	{ piece	24,747	18,699	14,666	73,316	171,717
	{ yen	14,211	11,471	9,005	40,031	70,499
France. ...	{ piece	—	—	277	907	377
	{ yen	—	—	226	6,210	376
Germany ...	{ piece	1,546	270	—	—	—
	{ yen	1,480	266	—	—	—
Great Britain ...	{ piece	895	2,008	1,521	434	766
	{ yen	1,255	1,138	2,947	1,467	697
Hawaii ...	{ piece	—	—	296	896	1,975
	{ yen	—	—	188	764	1,279
Hongkong...	{ piece	—	—	304,937	253,895	244,586
	{ yen	—	—	113,790	101,878	100,907
Russia ...	{ piece	1,782	918	872	2,472	2,154
	{ yen	1,403	925	707	2,983	2,488
United States ...	{ piece	1,152	1,736	4,216	2,221	4,949
	{ yen	831	1,101	5,248	5,993	13,962
Other Countries	{ piece	1,075	1,968	1,056	1,322	1,640
	{ yen	462	1,339	1,528	1,958	2,572
Total ...	{ piece	448,806	343,000	354,588	358,748	508,363
	{ yen	170,640	153,592	147,035	173,841	243,359

**Raw Cotton.** Export value of the late year 47,901 yen chiefly to Corea.

## The Exporters and Manufacturers of the Above Mentioned Articles.

Commercial Name.	Directors.	Business place.	Dealing Articles.	Manufacturing Articles.
(Hyōgo Ken.) Ohashi Shōten ... (Osaka Fu)	Ohashi Shōtarō ...	Kobe City.		Cotton Rug, &c.
(Tōkyō Fu.) Onagigawa Cotton Cloth Co. ... (Kyōto Fu)	Fujimoto Shōtarō ...	Sakai City.	Cotton Rug.	Cotton Rug.
Naoki ...	Kōmuchi Tomotsune (Head)	No. 136, Ōsaka-machi, Minamikatsushika-gōri		Chijira ori, Chijimi.
Matsunaga ...	Naoki Eisuke ...	Shijōgawa Daimonjichō, Tanikuchi, Kaitakura, Kyōto.	Cotton Cloth.	All Kinds of Stuffs, and Carpets.
(Tochigi Ken.) (Wakayama Ken.)	Kase Kambei ...	Matsubara-machi, Kyōto, Tennōji, Kaitakura, Kyōto.	Cotton Rug.	Cotton Crapes.
	Okonogi Tōshirō ...	Ashikaga.		Cotton Flannels.
	Sakai Gihai ...	Takamachi, Wakayama City.		"
	Kitajima Shichibei	Uyematsuchi.		"
	Yamagawa Shōbei ...	3 chōme, Shinjōri, "		"



## CLASS 19.

## LACQUERED WARES.

The lacquered wares are the produce special to this country, and have attained the admiration in the foreign land from an early period. Though the producing districts are many, the noted places of manufactures for export purposes are Aizu (same as Wakamatsu in Iwashiro), Kii, Shizuoka, Hakone (in Sagami), Kaga, Tōkyō, Ōsaka and Kyōto. The principal articles produced are tray, bread tray, hanging shelf, square shelf, box, drawers incense box, stove screen &c. Trays are manufactured in Aizu and Kii; bread trays in Shizuoka; wooden plates in Hakone; the rest are manufactured everywhere.

The total export value amounts to about 600,000 yen. In the countries of export, England, Germany, Hongkong, France, and the United States are the principal ones. Yokohama is the chief port of export, Kōbe is the next.

The trade for the last five years can be seen in the following table.

Countries.	1887	1888	1889	1890	1891
Australia ... yen	14,410	11,758	14,339	10,899	5,467
Austria ... yen	1,110	4,191	4,960	3,602	4,425
Belgium ... yen	2,355	5,470	4,638	4,325	6,199
British					
America ... yen	15,389	7,419	6,720	3,134	3,555
British India.. yen	21,592	4,187	17,725	18,106	31,663
China ... .. yen	178,564	142,189	8,428	3,937	4,809
Corea ... .. yen	3,558	16,387	3,055	4,131	7,926
France ... .. yen	80,718	63,296	47,518	61,682	51,036
Germany ... yen	89,296	129,193	155,694	145,234	86,229
Great Britain. yen	144,683	140,064	188,515	173,557	212,695
Holland ... yen	2,481	1,850	5,843	5,661	6,607
Hongkong ... yen	—	—	96,366	76,080	80,546
Italy ... .. yen	3,940	4,573	12,164	6,710	7,508
Philippine					
Group ... yen	—	—	—	810	5,165
Russia ... .. yen	1,026	2,675	1,624	4,964	9,234
Switzerland... yen	1,000	495	573	1,127	404
United States. yen	61,818	51,933	46,841	39,700	48,840
Other					
Countries... yen	5,783	3,959	13,462	8,501	5,126
Total ... yen	630,723	589,648	628,465	572,160	577,374

**The Exporters and Manufactures of the  
Above Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Iseya ... ..	Niigaya Rihei ... ..
Komeya ... ..	Amano Monemon ... ..
	Watanabe Kanemon ... ..
Moriyasu Shōten ... ..	Oseki Sadajirō ... ..
(Hyōgo Ken)	Moriyasu Takisaburō ... ..
Ōhashi Shōten ... ..	Ōhashi Shōtarō ... ..
(Ōsaka Fu)	
Izumiya ... ..	Katō Buzaemon ... ..
	Shibakawa Mataemon ... ..
(Nagasaki Ken)	
Hondaya ... ..	Honda Tōzaburō ... ..
(Tōkyō Fu)	
Uyekō ... ..	Kobayashi Kōjirō ... ..
	Miyamoto Masaru ... ..
	Iwamoto, Kuwazō ... ..
Kuroeya ... ..	Kashiwahara Naoemon ... ..
Sunchō ... ..	Tamenaga Kiichirō ... ..
Kiya ... ..	Hayashi Kuhei... ..
	Shibata Reisai ... ..
Matsuya ... ..	Hirayama Fukumatsu ... ..
Dakitami ... ..	Uyematsu Yakichi ... ..
	Saitō Masakichi ... ..
	Kawanobe Itchō ... ..
	Tawara Ei... ..

## Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 18, 2 chōme, Sukaichō, Yokohama.	Lacquered Wares	Lacquering and Gold Lacquering.
Yumoto mura, Ashigarashimogōri.	„	
Yokohama.	„	
2 chōme, Honchō, „	„	
4 chōme, Bentendōri, „	„	
Kōbe City.	„	
2 chōme, Edobori Minamidōri, Ōsaka.	„	Lacquered Wares.
Ōsaka.	„	
Honkagochō, Nagasaki City.		
No. 81, 2 chōme, Tsukiji, Tōkyō.	Gold Lacquered Wares.	
No. 17, Saruyachō, Asakusaku, „	„	
No. 38, 2 chōme, Iidamachi, Kōjimachiku.	„	
1 chōme, Tōri, Nihombashiku, Tōkyō.	Lacquered Wares.	Gold Lacquering.
Shinzaimokuchō, „ „	„	
2 chōme, Muromachi, Nihonbashiku, „	„	
Saemongashi, Asakusaku, „		
Suehirochō, Kandaku, „		
Izumochō, Kyōbashiku, „		
2 chōme, Ginza, „ „		Lacquering and Gold Lacquering
Nishimisujichō, Asakusaku, „		

COMMODITIES EXPORTED FROM & IMPORTED TO. 223

Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Kyōto Fu)	
Yamatoya ... ..	Mikami Jisaburō ... ..
Zogeya... ..	Nishimura Hikobei... ..
Minoya ... ..	Inagaki Magobei ... ..
	Mikami Kozaburō ... ..
(Shizuoka Ken)	Murata Kamekichi ... ..
Masunagaya ... ..	Masunaga Toyotarō ... ..
	Ozawa Seiichi ... ..
Yamamatsuya ... ..	Matsuyama Eijirō ... ..
Nishinoya ... ..	Satō Kitazaemon ... ..
Yairiya .. ... ..	Yairi Rokusaburō ... ..
(Wakayama Ken)	Hotta Kōjirō ... ..
Hiyamizuya ... ..	Shimizu Yohei... ..
Ōgiya ... ..	Kawabata Rokuzaemen... ..
Hishiya ... ..	Hishikawa Shōgorō... ..
(Ishikawa Ken)	Tsuruta Wasaburō ... ..
	Koshima Hampei ... ..
	Morishita Morihachi ... ..
	Hirazawa Kisaburō... ..

## Continued :—

Business Place.	Dealing of Articles.	Manufacturing Articles.
Yanagisawa, Nishietsumachi, Shimin-kyōko, Kyōto.		Small boxes, portable lunch boxes, wooden cup, large trays.
Ayakūjisagaru, nakanomachi, Teramachidōri, .. ..		Small boxes, and all kinds of cake-trays.
Shijō awari, Teramachidōri, .. ..		Small boxes, and all kinds of cake-trays.
		Lacquering and gold lacquering.
		"
Egawachō, Shiznoka.		Black lacquered gold lacquering, drawers of small size, & various others.
Ogatachō, ..		"
Sambachō, Shiznoka.		Gold lacquering mixed with Conch-shells, drawers to keep the porcelain wares and others.
2 chōme, Chachō, ..		Lacquered Wares.
1 chōme, Gofukuchō, ..		Black lacquered gold lacquering, drawers, and others.
Kuroemura, Nagasagōri.		Lacquered Wares.
" "		"
" "		"
" "		"
Kanazawa City.		Gold lacquering
"		"
"		"
"		"

## CLASS 20.

IRON, TIN, LEAD, INGOT COPPER, SHEET COPPER, BAR OR SLAB COPPER, COPPER WIRE, OLD COPPER, DUST COPPER, BRASS, BRASS WIRE, OLD BRASS, IRON WIRE, OLD BRONZE, SHEET YELLOW METAL, GOLD AND SILVER WARE, PLATED GOLD AND SILVER WARE, IRON WARE, TIN WARE, COPPER WARE, BRONZE WARE, BRASS WARE, ANTIMONY, BRONZE, ZINC, IRON NAIL AND OTHER METALLIC WARES.

**Bronze Wares.** The total export value of bronze wares is about 20,000 yen. The country of export is France in the first place, England, the United States, Hong-kong, Germany, British India, Austria, Australia occupy the second place. In manufacture Tōkyō is the first, Ōsaka and Kyōto, Takaoka and Kanazawa come next. The manufactured articles are flower vases, trays, ornaments, incense burners, photograph rack, cigar holder, &c. Yokohama is the first port of export, sends out the seven-tenth of the whole export, and Kōbe the rest three-tenth. The trade for the last five years is shown in the following table.

Countries.	1887	1888	1889	1890	1891
Australia ... yen	5,093	6,763	5,741	4,916	2,996
Austria... ... yen	4,386	2,758	3,997	3,864	4,015
Belgium ... yen	1,046	642	3,881	1,623	2,068
British					
America ... yen	5,448	2,991	3,291	1,771	1,096
British India.. yen	2,677	4,648	7,379	10,805	18,406
China ... .. yen	22,542	16,000	—	—	—
France ... .. yen	83,206	70,400	69,919	52,464	42,674
Germany ... yen	11,456	12,946	24,666	12,037	12,025
Great Britain. yen	42,136	42,792	44,881	45,475	46,104

Countries.	1887	1888	1889	1890	1891
Hongkong ... yen	—	—	12,570	14,529	16,002
Italy ... .. yen	3,940	5,316	4,932	974	825
Philippine Group ... yen	—	—	—	520	1,915
Russia ... .. yen	—	—	436	2,053	2,085
Siam ... .. yen	—	1,132	1,030	30	—
Spain ... .. yen	—	18	—	—	—
United States ... yen	41,381	37,297	36,861	24,562	48,761
Other Countries... yen	4,863	2,079	9,726	5,995	5,558
Total ... yen	228,174	205,782	229,313	181,118	204,530

**Antimony.** The total export value is about 300,000 yen, mostly the product of Ichinogawa mine in Iyo and Totsukawa mine in Yamato, Tosa, Hiuga &c., among which Iyo produces most and in quality it excells the others. There are the distinctions of ones, sulphureted antimony, and purified antimony, of which the sulphureted antimony is principally exported. The country of export is Hongkong in the first place, and England comes next to it. It is almost wholly exported from Kōbe. On or about 1874 the antimony was imported, but from 1877 the domestic produce began to be exported, and steadily increased ever since. In Tōkyō and other place the flower vases, trays, photograph racks, buttons and all other kinds are manufactured and exported.

Countries.	1887	1888	1889	1890	1891
China ... { catty	587,301	636,796	52,900	—	2,629
{ yen	26,884	44,884	4,655	—	452
France ... { catty	300	—	165,362	181,430	—
{ yen	17	—	10,584	25,472	—



**COMMODITIES EXPORTED FROM & IMPORTED TO. 227**

Countries.		1887	1888	1889	1890	1891
Germany ...	{ catty	—	—	54,617	31,318	69,258
	{ yen	—	—	4,623	4,125	4,724
Great Britain ...	{ catty	2,796,857	1,291,916	1,288,097	412,502	320,563
	{ yen	134,962	90,379	119,251	60,271	24,723
Hongkong...	{ catty	—	—	913,564	2,169,060	2,630,472
	{ yen	—	—	91,119	254,760	199,332
Italy ...	{ catty	—	200,600	—	—	—
	{ yen	—	14,042	—	—	—
United States ...	{ catty	44,625	57,301	25,333	42,800	50,428
	{ yen	2,015	4,015	2,601	5,333	3,252
Other Countries.	{ catty	—	—	—	—	40
	{ yen	—	—	—	—	16
Total ...	{ catty	3,429,083	2,186,613	2,499,873	2,837,110	3,073,390
	{ yen	163,878	153,320	238,833	349,961	232,499

**Bronze.** The total export value of bronze is about 140,000 yen. Chiefly exported to Hongkong, next to Corea. The old useless wares are melted and made into suitable masses, and exported mostly by Ōsaka merchants, eight-tenth of it is exported from Kōbe, and the rest from Ōsaka. The trade statistics are as follows :—

Countries.		1887	1888	1889	1890	1891
British India ...	{ catty	—	—	177,544	167,556	44
	{ yen	—	—	22,712	20,527	7
China ...	{ catty	—	126,000	230,852	168,094	3,777
	{ yen	—	26,295	33,573	19,835	439
Corea... ..	{ catty	—	663	445,447	111,934	278,801
	{ yen	—	86	53,041	11,767	32,606
Great Britain ...	{ catty	—	251,348	104,084	38,500	90
	{ yen	—	55,147	15,463	4,355	10
Hongkong...	{ catty	—	—	514,474	631,659	935,717
	{ yen	—	—	61,611	73,626	108,456
Other Countries.	{ catty	—	—	—	—	32
	{ yen	—	—	—	—	4
Total ...	{ catty	—	378,011	1,472,401	1,112,743	1,218,461
	{ yen	—	81,528	186,400	130,110	141,522

**Ingot Copper, Bar or Slab Copper.** The ingot copper and bar or slab copper combined amounts to about 5,000,000 yen in the total value. The producing districts are Shimotsuke, Iyo, Ugo, Bizen, Bitchu, Kaga, Echigo, Iwami, Hiuga &c. The first export port is Yokohama, Kōbe is next and Ōsaka comes last. What is meant by the ingot copper is that the copper is in the original state as it came from the mines. By bar or slab copper is meant that the copper was melted and made into bars, slabs or sheet and having the trade-marks of the manufactures stamped into them and exported, they bear the different names such as square copper, long pole, slab copper and sheet copper.

In transaction the price is set on every hundred catties. Ingot copper is chiefly exported to Hongkong; China and England are secondary. Slab copper is also chiefly exported to Hongkong; England, British India, Corea and France have rest of the share. The trade for the last five years is given in the following table.

(Ingot Copper.)

Countries.		1887	1888	1889	1890	1891
Australia.	{ catty	16,929	-	-	-	-
	{ yen	2,506	-	-	-	-
British ...	{ catty	356,396	-	1,909,781	168,207	34,707
	{ yen	49,842	-	288,636	26,913	5,724
China ...	{ catty	8,225,142	5,181,436	3,622,533	1,839,206	4,794,342
	{ yen	1,156,366	1,050,171	552,390	295,886	795,501
Corea ..	{ catty	104,943	363,072	328,243	347,148	262,104
	{ yen	14,404	73,819	55,955	54,383	43,291
France ...	{ catty	84,687	-	-	-	-
	{ yen	12,106	-	-	-	-

**COMMODITIES EXPORTED FROM & IMPORTED TO. 229**

Countries.		1887	1888	1889	1890	1891
Germany..	{ catty	99,120	—	91	—	91,120
	{ yen	14,356	—	15	—	15,748
Great Britain..	{ catty	210,615	1,876,312	1,556,148	11,469,715	665,700
	{ yen	29,951	402,493	262,583	1,813,813	111,595
Hongkogn	{ catty	—	—	823,697	5,398,386	11,125,263
	{ yen	—	—	132,488	858,524	1,856,522
Other Countries.	{ catty	—	418	68	1,441	—
	{ yen	—	84	15	243	—
Total...	{ catty	9,097,832	7,421,238	8,240,561	19,224,103	16,973,236
	{ yen	1,279,531	1,526,567	1,292,082	3,049,762	2,828,381

**(Sheet Copper, Bar Copper, Slab Copper.)**

Countries.		1887	1888	1889	1890	1891
British	{ catty	173,278	70,645	1,305,568	182,721	1,327,245
	{ yen	25,399	16,219	222,677	33,945	226,881
China ...	{ catty	4,459,961	3,906,309	1,538,386	699,547	1,207,607
	{ yen	645,308	874,439	266,061	122,828	212,089
Corea ...	{ catty	185,911	273,498	1,137,570	1,237,527	764,251
	{ yen	27,954	65,664	193,873	211,443	128,702
France ...	{ catty	1,064	481,962	326,746	333,108	218,130
	{ yen	155	112,981	80,763	58,881	38,718
Germany...	{ catty	—	126,882	715	295,415	84,038
	{ yen	—	31,502	122	51,496	14,707
Great Britain...	{ catty	324,430	3,792,951	2,247,935	4,207,782	1,296,699
	{ yen	53,075	891,014	471,065	751,414	226,698
Hongkong.	{ catty	—	—	2,037,711	6,169,942	6,998,285
	{ yen	—	—	352,326	1,072,274	1,199,754
Other Countries	{ catty	640	1,420	—	1,461	6,492
	{ yen	92	400	—	270	1,160
Total ...	{ catty	5,145,284	8,653,667	8,594,631	13,127,503	11,902,747
	{ yen	751,983	1,992,219	1,586,887	2,302,551	2,048,709

**Tin.** Yen 29,882 exported to Corea.

**Brass Ware.** Yen 12,522 chiefly exported to Hongkong & China.

**Brass Wire.** Yen 60,575 exported to China.

**Copper Ware.** Yen 20,829 chiefly exported to China and Hongkong.

**Iron Ware.** Yen 64,278 chiefly exported to Corea.

**Other Metals.** Yen 31,991 chiefly exported to China & Corea.

**Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken.)	
Kamoiya ... ..	Yagishita Toku ... ..
Izumiya ... ..	Iwasaki Tomojirō ... ..
Iwazakiya ... ..	Namikawa Seikichi... ..
Kamokame Shōten ... ..	Ōgaki Naotarō... ..
Numashima „ ... ..	Sugiyama Kamekichi ... ..
Musashiya ... ..	Numashima Jirobei... ..
Kobayashi Shōten ... ..	Ōseki Sadajirō... ..
	Okazaki Shōkichi ... ..
	Hattori Shintarō ... ..
(Hyōgo Ken.)	
	Matsumi Kwansuke ... ..
Kōbe Branch of Mitsui Bussan Kwaisha ... ..	Tanaka Kōsuke (Manager) ...
Sumitomo Branch in Kōbe ...	Tanabe Teikichi „ ...
(Ōsaka Fu.)	
	Yokoyama Jihei ... ..
	Kawai Shōsuke... ..
	Hayashi Heizō... ..
	Kawabe Kurasaburō ... ..
	Fukushima Tōshichi ... ..
	Yamanaka Naoshichi ... ..
	Sakamoto Heisuke ... ..
	Yonenami Chōbei ... ..

## Continued :—

Business Places.	Dealing Articles.	Manufacturing Articles.
chōme, Bentendōri, Yokohama.	Ingot Copper, Bar, Slab Copper etc.	
1 chōme, Ōtanabashi, "	"	
2 chōme, Sakai-chō, "	"	
1 chōme, Minamibashi, "	"	
1 chōme, Honchō, "	All kinds of Bronze Wares.	
2 chōme, Kitamabashi, "	"	
4 chōme, Honchō, "	"	
3 chōme, " "	"	
1 chōme, Bentendōri, "	"	
chōme, Motochō, Kobe.	Bar, Slab Copper, Bronze, and Ingot Copper.	
3 chōme, Kaigan, "	Antimony.	
5 chōme, Sakai-chō, "	Copper and Antimony.	
Osaka City.	Ingot, Bar, Slab Copper, Bronze, and Copper Wire.	
Osaka City.	Ingot Copper.	
1 chōme, Shiochōdōri, Osaka City.	"	
2 chōme, Nishi Dōtonboridōri, Nishiku, Osaka City	Bar, Slab Copper.	
1 chōme, Andōjibashidōri, Minamiku, Osaka City.	Ingot, Bar, Slab Copper, and Copper Wire.	
2 chōme, Andōjibashidōri, Minamiku, Osaka City.	Bar, Slab Copper.	
1 chōme, Nishimboroshidōri, Nishiku, Osaka City.	Bar, Slab Copper.	
4 chōme, Andōjibashidōri, Minamiku, Osaka City	Brass Wire.	

Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Tōkyō Fu.)	
Furukawa Copper Foundry ...	Furukawa Ichibei ... ..
	Takahashi Yoshibei ... ..
Hishiya ... ..	Suzuki Kichigorō ... ..
Kagaya... ..	Shimoseki Kahei ... ..
Sakuraya ... ..	Shibata Gensuke ... ..
	Tanimura Iemon ... ..
Yamatoya ... ..	Kobayashi Zembei ... ..
Yamatoya ... ..	Kobayashi Rihei ... ..
Mikawaya ... ..	Mikawa Kōzaburō ... ..
Kamikō ... ..	Kobayashi Kōjirō ... ..
	Suzuki Chōkichi ... ..
(Kyōto Fu.)	
Kawachiya ... ..	Yoshida Yasubei ... ..
Seiwadō ... ..	Kanaya Gorosaburō ... ..
Kōkōdo... ..	Tōmi Eisuke ... ..
Echigoya ... ..	Ikedā Seisuke ... ..

Continued :—

Business Places.	Dealing Articles.	Manufacturing Articles.
No. 15, 3 chōme, Yanagiwarachō, Honjoku. Kobunachō, Nihonbashiku.	Ingot Copper, Bronze.	Bar, Slab Copper.
No. 17, 2 chōme, Yokoyamachō, Nihonbashiku.	” Antimony Wares.	•
No. 15, 2 chōme, Kayachō, Asakusaku.	Copper Wares.	
No. 18, Matsumotochō, Shibaku.	”	
No. 16, Tōrishiochō, Nihonbashiku.	”	
No. 8,           ”           ”	Metallic Wares.	
No. 9, 1 chōme, Yakoyamachō, Nihonbashiku.	Antimony Wares.	•
No. 10, 1 chōme, Hatagochō, Kandaku.	Sundry Metallic Wares.	
No. 31, 2 chōme, Tsukiji, Kyōbashiku.	Copper Wares.	
3 chōme,           ”           ”		All kinds of Bronze Wares.
Motoshinmeichō, Tomikōjichōri, Kyōto.	Copper Wares, Ornamental, Castings.	•
Shikibuchō, Teramachidōri, Shimokioku, Kyōto.		Flower Vase, Clusors, Coloured Copper Wares.
Teramachidōri, Shimokioku, Kyōto.		”
Umemotochō, Shinmonzen, Kamikioku, Kyōto.		Inlaid Wares.

## CLASS 21.

## EARTHENWARE, PORCELAIN, SHIPPŌ AND GLASS WARE.

**Earthenware and Porcelain.** The earthenware and porcelain are the well known produce of the Empire. They are manufactured more or less in every part of the country, but the most noted places are Aichi, Gifu, Saga, Ishikawa, Kyōto, Fukushima and other prefectures.

The total export value amounts to about 1,300,000 yen, chiefly exported to the United States, next to England, and the rest to Hongkong, France, Germany, China, Corea, British India, Australia, Belgium and other countries. The trade for the last five years is as follows:—

Countries.	1887	1888	1889	1890	1891
Australia ... yen	21,862	34,981	20,939	18,432	18,584
Austria .. ... yen	7,320	15,405	16,469	13,885	12,078
Belgium ... yen	5,490	10,810	22,591	16,320	12,186
British America ... yen	35,367	14,542	19,019	12,219	12,512
British India.. yen	31,064	24,537	35,849	32,236	36,739
China ... .. yen	385,294	323,550	43,207	43,223	54,987
Corea ... .. yen	15,486	17,153	17,314	23,182	37,837
France .. ... yen	181,102	148,750	212,979	118,430	107,697
Germany ... yen	52,724	77,415	102,075	74,410	62,902
Great Britain. yen	259,056	264,951	348,178	309,785	266,993
Hawaii ... . yen	—	—	988	2,219	3,170
Holland ... yen	1,129	1,088	2,232	4,327	2,719
Hongkong ... yen	—	—	163,631	133,516	173,010
Italy ... .. yen	4,621	10,771	8,938	7,932	6,133
Philippine Group ... yen	—	—	104	1,707	3,030
Russia ... .. yen	1,757	3,229	2,323	8,884	10,515
Siam ... .. yen	—	2,150	—	—	—
Spain ... .. yen	—	—	999	500	1,000



Countries.	1887	1888	1889	1890	1891
Switzerland... yen	1,379	1,275	927	1,156	101
Turkey ... .. yen	1,597	2,866	2,114	1,759	1,363
United States. yen	295,586	326,950	398,831	400,114	448,403
Other Countries... yen	11,067	14,863	27,182	21,771	15,221
Total ... yen	1,311,901	1,295,316	1,449,889	1,245,957	1,287,026

The most noted manufactures for the export are the Imari wares of Saga prefecture, Seto wares of Aichi, Tajimi wares of Gifu, Aizu and Soma wares of Fukushima, Kutani wares of Ishikawa, Satsuma wares of Kagoshima, Banko wares of Miye, and Awata and Kiyomidsu wares of Kyōto Fu, and consist of flower vases, dishes and plates, tea and coffee sets, flower pots, umbrella stands, wash basins, censers, pots, tea pots and bowls, which are mostly exported from Yokohama and Kōbe.

**Shippō Ware.** The Shippō ware is one of the most articles of export, the total export amounting to some 40,000 yen, yet the exquisite design and skilful workmanship is highly estimated all over the world. Tōkyō, Kyōto, Yokohama and Nagoya are the noted places of manufacture. The trade for the last five years is as follows.

Countries.	1887	1888	1889	1890	1891
Australia ... yen	430	29	1,002	737	2,104
Austria ... yen	1,547	569	318	188	450
Belgium ... yen	—	—	214	232	—
British America ... yen	741	17	120	16	266
British India.. yen	3,317	2,212	1,328	1,151	1,523
China ... .. yen	4,173	2,940	596	407	888
Denmark ... yen	—	—	—	—	55

Countries.	1887	1888	1889	1890	1891
France ... .. yen	11,363	8,360	2,588	5,622	7,238
Germany ... .. yen	1,797	1,954	3,397	1,338	952
Great Britain. yen	12,220	8,812	3,885	10,102	13,581
Hawaii ... .. yen	—	—	—	61	20
Hongkong ... .. yen	—	—	3,246	8,374	6,528
Italy ... .. yen	—	300	78	415	335
Portugal ... .. yen	—	—	—	100	—
Russia ... .. yen	21	33	—	27	785
Siam ... .. yen	—	488	100	1,888	870
Spain ... .. yen	—	—	—	—	49
Sweden and Norway ... .. yen	—	15	—	—	90
Switzerland... .. yen	—	40	221	85	95
Turkey... .. yen	—	353	—	—	—
United States yen	3,631	3,012	2,542	4,644	7,671
Other Countries... .. yen	256	29	254	723	417
Total ... .. yen	39,496	29,163	19,869	36,110	43,917

**Glass Ware.** The export total value amounted to some 20,000 yen a few years ago, but the works became steadily developed that in the last year it arose to more than 100,000 yen. Ōsaka is the principal producing place, manufacturing lamps and articles belonging to it, table wares &c. Mostly exported to China and Hongkong, and the rest to Corea and Russia. Lamps and lanterns are exported to China, and glass shades to Hongkong, chiefly exported from Kōbe, and the rest from Ōsaka.

The trade for the last five year is as in the following table.

Countries.	1887	1888	1889	1890	1891
China ... .. yen	15,439	25,887	50,330	60,168	80,786
Corea ... .. yen	2,089	2,107	3,497	5,267	6,671
Hongkong ... .. yen	—	—	4,121	9,076	11,316
Russia ... .. yen	1,199	1,096	1,017	2,247	3,865
Other Countries... .. yen	144	505	281	585	1,302
Total ... .. yen	18,871	29,595	59,246	77,343	103,940

**Exporters and Manufactures of the  
Above Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Tashiroya ... ..	Tashiro Ichirōji ... ..
Matsuishiya .. ...	Imura Hikojiro ... ..
Dainippon Ceramic Co. ... ..	Takarai Kuraji (Manager) ... ..
	Kōno Yoshitaro ... ..
	Gotō Chiyono ... ..
	Yasukawa Hyōji ... ..
	Watano Kichiji... ..
	Takifuji Manjiro ... ..
	Kawai Yoshijiro ... ..
	Tanaka Shirozaemon. ... ..
	Makuzu Kōzan... ..
(Hyōgo Ken)	
Kamochi Shōten ... ..	Komochi Kuranosuke ... ..
Mawatari Shōten ... ..	Mawatari Shunrō ... ..
Yamamoto „	Yamamoto Naosaburō ... ..
(Ōsaka Fu)	
Hinoya... ..	Tsuji Sōbei ... ..
Ikedaya ... ..	Tsuji Zensuke ... ..
	Katō Kiujiro ... ..
Tantōsha ... ..	Matsumoto Masuzō (Head) ... ..
	Kodama Ichimatsu... ..
Awaya ... ..	Akamatsu Yashichi... ..
	Tsutsui Shimbei ... ..
Kihara Manufactory... ..	Kihara Mohei (Owner) ... ..
Shinkōsha ... ..	Awa Matsunosuke ( „ )

## Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 40, 2 chōme, Bentendōri, Yokohama.	Porcelain &c.	
No. 22, 2 chōme, Honchō, „	„	
No. 27, 3 chōme, Motomachō, „	„	
2 chōme, Honchō, „	Shippō ware.	Shippō wares.
No. 38, 8 chōme, Uchidachō, „		
No. 3, Shimizuchō, „		„
1 chōme, Honchō, „	Porcelain and Earthen wares.	
1 chōme, Kitanakadōri, „	„	
4 chōme, Aioichō, „	„	
3 chōme, Honchō, „	Shippō wares.	
Otachō, „	Porcelain and Earthen wares.	
3 chōme, Sakaichō, Kōbe.	„	
4 chōme, Sakaichō, Kōbe.	Porcelain and Earthen wares.	
2 chōme, „ „	„	
1 chōme, Utsubokami dori, Nishiku, Ōsaka.	„	
1 chōme, Utsubominamidōri, Nishiku, Ōsaka.	„	
Nishiku, Ōsaka.	„	
1 chōme, Awazanakadōri, Nishiku, Ōsaka.	„	
1 chōme, Tachibanadōri, „ „	Glass wares.	
4 chōme, Hiranocho, Higashiku, „	„	
1 chōme, Kōbori, Nishiku, „	„	
2 chōme, Minamidōri, Shinanomachi, Nishiku, Ōsaka.		Glass medicine bottles.
Suehirochō, Kitaku, „	„	Glass medicine and wine bottle.

COMMODITIES EXPORTED FROM & IMPORTED TO. 239

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Glass Manufactory ... ..	Ôtsuka Zihei (Owner)
Seishō Gōshi Kwaisha. ... ..	Komai Shōtarō... ..
Ôtsuya ... ..	Shimada Magohei ... ..
	Yokoyama Masakichi ... ..
	Okitsu Shōkichi ... ..
	Sugiura Mosuke ... ..
	Asai Takegorō ... ..
(Nagasaki Ken)	
Itakuhambai Kwaisha ... ..	Miyazoe Kichibei (Head) ...
Branch Shop of Kōransha (Tōkyō Fu) ... ..	
Kai Shōten ... ..	Kai Orië ... ..
	Tanabe Zenzaburō ... ..
Hyōchien ... ..	Kawara Noritatsu ... ..
Shinagawa Glass Factory... ..	Kashiwamura Yō ... ..
Nōeisha.. ... ..	Saitō Toyojirō ... ..
Marusu Shōkwai... ..	Kato Sukesaburō ... ..
Kameya ... ..	Takizawa Masakichi ... ..
Masuko Porcelain Co. ... ..	Ogiwara Kikujirō ... ..
Sansō ... ..	Shimada Sōbei... ..
Mantatsu ... ..	Koyanagi Kiuzō ... ..
	Karumi Sōji ... ..
Branch Shop of Kōransha ...	Fukagawa Eizaemon ... ..

Continued :—

Business Place.	Dealing Articles	Manufacturing Articles.
Kawarayachō, Minamiku, Ōsaka.		Glass lamps' oil holder, and lamp-chimney.
Kōshinchō, Kitaku, "		Glass lamps, and shades.
Kawasakinura, Nishinarijōri.		Glass table wares.
1 chōme, Shinmachiōri, Nishiku, Ōsaka.	Porcelain and Earthen wares.	
1 chōme, Kyōmachiōri, " "	"	
1 chōme, Awazashitōri, " "	"	
1 chōme, Tachibori Minamiōri, Nishiku, Ōsaka.	"	
Uragōmachō, Nagasaki City.	Porcelain and Earthen wares.	
Deshimachō, "	"	
Owarichō Shinchi, Kiōbashi, Tōkyō.	Earthen wares	
3 chōme, Ginza, " "	"	
No. 86, 2 chōme, Hayashichō, Honjō-ku, "	Porcelain and Earthen wares.	
No. 287, Shinagawachō, Ebunagōri.		Medicine bottles, Wine bottles, and Table wares.
1 chōme, Kakigurachō, Nihonbashi-ku.	Porcelain and Earthen wares.	
1 chōme, Minamishinbōri, Kiōbashi-ku.	"	
1 chōme, Kakigurachō, Nihonbashi-ku.	"	
2 chōme, Tomishimachō, "	"	
7 chōme, Umanichimachi, Asakusa-ku.	"	
1 chōme, Ginza, Kiōbashi-ku.	"	
2 chōme, Houshōrokanachō, Nihonbashi-ku.	"	
2 chōme, Hyōshichō, Kiōbashi-ku.	"	

COMMODITIES EXPORTED FROM & IMPORTED TO. 241

Continued :—

Commercial Name.	Name of Principal Person or Owner.
	Namikawa Sōsuke ... ..
	Kawamoto Hideo ... ..
	Inouye Riōsai ... ..
	Takemoto Hayata ... ..
	Katō Tomotarō... ..
(Kyōto Fu)	
Yorozuya ... ..	Yasuda Fukuzō ... ..
Tambaya ... ..	Nishida Itarō ... ..
Kiōto Porcelain Co. ... ..	Niwa Keizō (Manager) ... ..
Maruya... ..	Kinkwōzan Sōbei ... ..
Kwansei Trading Co. ... ..	Hamaoka Kwotetsu (Head) ... ..
Namikawa ... ..	Namikawa Yasuyuki ... ..
Tōjō ... ..	Tōjō Yoshihiko ... ..
Obiya ... ..	Taizan Yohei ... ..
Kagiya ... ..	Yasuda Genshichi ... ..
Sawakichi ... ..	Yoshioka Kichibei ... ..
Gohantei ... ..	Shimizu Rokubei ... ..
Kwachiutei ... ..	Takahashi Dōhachi... ..
Seifūan. ... ..	Seifū Yohei ... ..

## Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 8, Shinemoncho, Nihonbashiku, Tōkyō.		Shippō wares.
2 chōme, Ginza, Kyōbashiku, Tōkyō.	Porcelain and Earthen wares.	
Hashibachō, Asakusaku, „		Porcelain and Earthen wares.
Takata, Koishikawaku, „		„
2 chōme, Shinogawachō, Ushigomeku, „		„
1 chōme, Kiyomidzuzaka, Kamikioku, Kyōto.	Porcelain and Earthen wares.	Flower vases and Censer.
Higashi 4 chōme, Gojōkenninjichō Kamikyōku, Kyōto.	Earthen wares.	„
Fukakusamura, Kiigōri, Kyōto.		Porcelain wares for table, plates, bowls, coffee cups, etc.
3 chōme, Ebisuchō, Sanjōdōri, Kamikyōku, Kyōto.	Awata wares.	Awata wares.
Fuyachō, Sanjōdōri, Kamikyōku, Kyōto.	Porcelain and Earthen wares.	
Kitahoriikechō, Kamikyōku, Kyōto.	Shippō wares.	Flower vases, Censers. Earthen wares.
Shirakawabashi, Kamikyōku, Kyōto.		
Higashichō, Kamikyōku, Kyōto.		Earthen wares.
Umemiyachō, Kamikyōku, Kyōto.		„
Daibutsu Kitamonzen, Kyōto.	Porcelain and Earthen wares.	
Gojōzaka, Kamikyōku, Kyōto.		Pocrelain wares.
4 chōme, Gojōbashidōri, „ „		„
5 chōme, „ „ „		„



Continued :—

Commercial Name.	Name of Principal Person or Owner.
Zōroku ... ..	Mashimizu Zōroku ... ..
Eiraku ... ..	Eiraku Zenichirō ... ..
Kitei ... ..	Wake Heikichi... ..
(Aichi Ken)	Itō Tōzan ... ..
	Honda Yosaburo ... ..
	Suzuki Yaroku... ..
Konaya ... ..	Takeuchi Chiubei ... ..
Murata... ..	Andō Jiubei ... ..
Yamanaka ... ..	Takidō Manjirō ... ..
	Kitō Yahei... ..
	Saji Shiunzō ... ..
	Matsukawa Yoshichi ... ..
	Kawachi Tokubei ... ..
	Katō Senemon... ..
	Katō Kaneshichi ... ..
	Inaba Yosuke ... ..
Tōseigumi ... ..	Mayeda Mankichi ... ..
	Tomomatsu Yoshihide ... ..
Shintōen ... ..	Kawamoto Hansuke ... ..
Kitōken... ..	Kawamoto Masukichi ... ..
Tōrakuen ... ..	Katō Matsuemon ... ..
Kwanjōen ... ..	Katō Monemon... ..
Hakuundō ... ..	Katō Shiubei ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Gojōbashi-dōri, Kamikyōku, Kyōto.		Porcelain wares.
Washiochō, Shimokyōku, "		"
6 chōme, Gojōbashi-higashi, Kamikyōku, Kyōto.		"
" " "		"
Shinyanagichō, Nagoya City.	Shippō wares.	Flower vases, plates, and censers.
Tatesanzochō, "	"	"
Shinmichichō, "	"	"
Tamayachō, "	"	"
Chayachō, "	Porcelain and Earthen wares.	Kinran wares.
Nakaichibachō, "	"	"
Nakaichibachō, "	"	"
Nabeyachō, "	"	"
Aioichō, "	"	"
Akatsukachō, "	"	"
" "	"	"
Nabeyachō, "	"	"
Akatsukachō, "	"	"
" "	"	"
Kiomachi, "		"
Setochō, Higashikasuga-dōri.		Porcelain.
" "		"
" "		"
" "		"
" "		"

COMMODITIES EXPORTED FROM & IMPORTED TO. 245

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Sekkwaen ... ..	Kawamoto Sukegorō ... ..
Santōen ... ..	Kawamoto Tomematsu ... ..
(Miye Ken)	
(Gifu Ken)	Kawamura Matasuke ... ..
	Nishiura Enji ... ..
Seitōen... ..	Katō Gosuke ... ..
	Katō Kiujiro ... ..
	Nishiura Seishichi ... ..
(Fukushima Ken)	
Seneiken ... ..	Mizuno Tamon... ..
Togyokuken ... ..	Mizuno Kizō ... ..
Tōchōdō ... ..	Satō Tadashichi ... ..
(Ishikawa Ken)	
	Watano Kichiji... ..
	Matsumoto Sahei ... ..
	Suya Kiuhei ... ..
	Suya Chōjiro ... ..
	Asai Ichigō ... ..
(Saga Ken)	
Kōransha ... ..	Fukagawa Eizaemon ... ..
Seiji Kwaisha ... ..	Tetsuka Kamenosuke ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
Setochō, Higashikasugaigōri.		Coffee sets, &c.
"		"
Yokkaichichō, Miyegōri.	Earthen wares of all kinds.	
Tajimichō, Tokigōri.	Porcelains of all kinds.	
" "		Porcelain of all kinds.
" "	"	
" "	"	
Hongōmura Ōnumagōri.		Earthenware and porcelain.
" ... "		"
" ... "		"
Teraimura, Nomigōri.	Kutani porcelain	
Komatsuchō, Nomigōri.		Kutani porce- lain and earthen wares.
" "		"
" "		"
Daishōjichō, Ennumagōri.		Kutani porce- lain and earthen wares.
Aritachō, Nishimatsuuragōri.		Porcelain.
" "		"

CLASS 22.

LEAF TOBACCO, CIGARETTE, WASTE TOBACCO, CUT TOBACCO AND OTHER KINDS OF TOBACCO, SAKE, BEER, WINE, SOY, TABLE SALT, VERMICELLI, AND OTHER VICTUALS AND BEVERAGES, HEMP, HEMP CLOTH, KUZU CLOTH, SILK AND COTTON MIXTURES, TABLE CLOTH, COTTON UNDERSHIRTS AND DRAWERS, SOCKS AND STOCKINGS, GLOVES, MATTRESS, CLOTHINGS WITH APPENDAGES, HATS, BOOKS, PHOTOGRAPHS, PICTURES, CORAL, CRYSTAL, TRIMMINGS, EMERY, MINERALS, NICKEL COIN, COPPER COIN, THERMOMETER, SYRINGE, STEAMER, SAILING VESSEL, BOATS, JINRIKISHA, ANIMALS, LILY BULBS, PLANTS, FURNITURES, TOILET SOAP, WASHING SOAP, TOOTH-POWDER.

**Leaf Tobacco.** The total value of the latest export is 88,175 yen, and chiefly exported to England.

**Cigarettes.** The total value of the latest export is 11,225 yen, and chiefly exported to China and Corea.

**Sake.** The total value of the latest export to 45,857 yen, and chiefly exported to Corea.

**Beer, Wine, &c.** The total value of the latest export is 11,324 yen, and chiefly exported to Hongkong, China and Corea.

**soy.** The total value of the latest export is 41,029 yen, and chiefly exported to Hawai.

**Table Salt.** The total value of the latest export is 72,477 yen, and chiefly exported to Corea.

**Vermicelli.** The total value of the latest export is 10,187 yen, and chiefly exported to China.

**Sundry Victuals & Beverages.** The total value of the latest export is 101,989 yen.

**Hemp Cloth.** The total value of the latest export is 12,802 yen, and chiefly exported to Corea.

**Socks & Stockings.** The total value of the latest export is 16,466 yen, and chiefly exported to Hongkong.

**Cotton Undershirts & Drawers.** The total value of the latest export is 37,320 yen, and chiefly exported to Hongkong and China.

**Clothings with Appendages.** The total value of the latest export is 111,282 yen.

**Books.** The total value of the latest export is 13,423 yen.

**Pictures.** The total value of the latest export is 35,998 yen, and chiefly exported to Hongkong.

**Corals.** The total value of the latest export is 38,055 yen.

**Minerals.** The total value of the latest export is 46,489 yen.

**Jinrikisha.** The total value of the latest export is 81,810 yen.

**Lily Bulbs.** The total value of the latest export is 26,638 yen, and chiefly exported to England.

**Plants.** The total value of the latest export is 16,504 yen.

**Rags.** The total value of the latest export is 130,194 yen, and chiefly exported to The United States.

**Furnitures.** The total value of the latest export is 57,657 yen.

**Toilet Soap.** The total value of the latest export is 11,755 yen, and chiefly exported to China.

**Washing Soap.** The total value of the latest export is 30,027 yen, and chiefly exported to China.

**The Exporters and Manufacturers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken.)	
Nakanoya ... ..	Matsuyama Kichiemon ...
Yorozuya ... ..	Yazaki Tazayemon ... ..
Iseya ... ..	Kōnoike Yokichi... ..
Ishikawaya ... ..	Uji Kiichiro... ..
Kawadaya ... ..	Nakatani Tametomo ... ..
	Moroboshi Sukesaburō ...
(Hyōgo Ken).	
Hayashi Shōten ... ..	Hahashi Sadao ... ..
Kōbe Rag Co. ... ..	Takagi Kichisaburō ... ..
Meikōsha ... ..	Harima Koshichi ... ..
(Ōsaka F'u).	
Daisa ... ..	Imai Shimbei ... ..
	Nishikawa Shōnosuke ...
	Imai Heibei ... ..
	Itaya Tasaburō ... ..
	Kose Shimbei ... ..
	Myōchin Haru ... ..
	Nakamura Yakichi ... ..
	Yamada Isaburo... ..
	Kanda Shūzō ... ..
	Tamura Yūgorō ... ..
	Kato Tōshichi .... ..
(Nagasaki Ken).	
	Nagami Seiji ... ..
	Ezaki Eizō ... ..
(Tokio Fu).	
Echigoya ... ..	Nakamura Kinosuke ... ..
Kamikō ... ..	Kobayashi Kosaburō... ..
Maruki ... ..	Ishii Kihei ... ..
Beniya ... ..	Yotsugi Tomigorō ... ..
Akashiya ... ..	Nemoto Fukutarō ... ..
Akiba Workshop ... ..	Akiba Daisuke ... ..
Nishiga Jinrikisha Workshop ...	Nishiga Tōzaburō ... ..
(Kioto Fu).	
Kitashimizu Shōten ... ..	Shimizu Katsuzō ... ..
(Iwate Ken).	
Mukaiya... ..	Nagaoka Hambei ... ..
(Shiga Ken).	
	Wakabayashi Kinji ... ..

Continued :—

Business Place.	Dealing Articles.	Manufacturing Articles.
No. 47, 3 chōme, Honchō, Yokahama.	Sundry goods.	
No. 68, 4 chōme, Bentenpōri, „	„	
No. 34, 3 chōme, Honchō, „	„	
No. 78, 5 chōme, Ōtachō, „	„	
No. 12, 1 chōme, Sumiyoshicho, „	„	
3 chōme, Sumiyoshichō, „	Leaf Tobacco.	
Fukiaimura, Kōbe.	Rags.	
„ „	„	
Higashikawasakichō, Kōbe.	Soap.	
1 chōme, Kitahoriekamidori, Nishiku, „	Leaf Tobacco.	
Osaka.	„	
1 chōme, Minamihoriedori, „ „	„	
1 chōme Nishinagahori Minamidōri, „	„	
Nishiku, Osaka.	Cotton under-	
1 chōme, Andōjibashidōri, Minamiku, „	shirts & Drawers.	
4 chōme, Imahashi, Higashiku, „	„	
2 chōme, Shimmachidōri, Nishiku, „	„	
2 chōme Honchō, Higashiku, Osaka.	„	
2 chōme Karawacho, „ „	„	
4 chōme, Fushimichō, „ „	„	
4 chōme, Bingochō, „ „	„	
Daihōjimachi, Minamiku Osaka.	Rags.	
Dozachō, Nagasaki.	Leaf Tobacco.	
Imauwomachi, „		Tortoise-shell
2 chōme, Owarichō, Kiobashiku, Tōkyō.	Furnitures.	wares, combs,
2 chōme, Tsukiji, „ „	„	buttons, watch
Sukiyachō, Nihonbashiku. „	„	chains.
Yagenbori, „ „	„	
Namikicho, Asakusaku. „	„	
4 chōme, Gīnza, Kiobashiku. „	Jinrikisha.	
Sugachō, Asakusaku. „		Jinrikisha.
Tomikōjidori Shijōsagaru, Kyoto.	Toys.	
Kajichō, Morioka.	Leaf Tobacco.	
Kawasemura, Inuganigori.	Ratan wares.	



## FREIGHT AND OTHER EXPENSES ON EXPORT GOODS.

The freight and other expenses vary according to the nature and quantity of goods to be transported, and any fixed standard can not be made out, so the rates here given are in general.

The rates of transportation and packing from the  
producing districts to the port of export.

### RAW SILK.

Producing districts.	Port of Export.	The rate of 9 Kwanme.
Nagano prefecture.	Yokohama	Yen 1.400.
Gumma        "	"	"   .500.
Fukushima   "	"	"  1.300.
Yamanashi   "	"	"  1.000.
Shiga         "	"	"  1.500.

Packing, from 50 sen to yen 1.50, Insurance premium from  $\frac{1}{2}$  to 1% of the original value.

### SILK FABRICS.

Producing districts.	Port of Export.	Charges weight and dimension.
Fukui prefecture.	Yokohama.	Yen 2.10 per 10 kwamme.
Gumma        "	"	Yen 0.035 per 1 sai (cubic shaku).
Tochigi       "	"	Yen 0.050 per 1 sai (cubic shaku).
Kyoto Fu	"	Yen 0.180 per 1 sai (cubic shaku).

Packing, about 15 sen per 1 sai (cubic shaku), Premium  $\frac{1}{2}$  to 1%. The rate of premium remains the same all through.

## TEA.

Producing districts.	Port of Export.	
Miye prefecture.	Kōbe.	yen 0 33 per 1 case (con- taining 12 kwamme)
Shizuoka „	Yokohama.	„ 0.18 per 1 case (con- taining 12 kwamme).

Packing, about 30 sen each case.

## PORCELAIN AND EARTHENWARE.

Producing districts.	Port of Export.	Charges in capacity.
Saga prefecture	Kōbe.	Yen 0.078 per 1 sai.
Aichi „	Yokohama.	„ 0.053 „ „
Ishikawa „	„	„ 0.090 „ „
Kyoto Fu.	Kōbe.	„ 0.040 „ „

Packing, from 2.5 to 8.5 sen per 1 sai.

## LACQUERED WARE.

Producing districts.	Port of Export.	Charges in capacity.
Wakayama pref.	Kōbe.	Yen 0.085 per 10 sai.
Shizuoka „	Yokohama.	„ 0.180 „ „

Packing, about 50 sen per 10 sai.

## MATS FOR FLOOR.

Producing districts.	Port of Export.	Charges.
Okayama Pref.	Kōbe.	Yen 0.160 per 15 kwamme.
Ōita „	„	„ 0.110 per 1 roll. (3 shaku by 1.3 or 1.4 shaku.

Packing, about 3 sen.

## FAN, UMBRELLAS &amp;C.

Producing districts.	Port of Export.	Charges.
Gifu prefecture.	Kōbe.	Yen 0.060 per 1 sai (fan and umbrella).
„	Yokohama.	Yen 0.080 per 1 sai (lantern).

Packing, 10 sen per 1 sai.

## RICE.

Producing districts.	Port of Export.	Charges.
Yamaguchi pref.	Kōbe.	Yen 20. per 100 koku.
Miye „	„	„ 1.15 per ton.

## MARINE PRODUCTS, BECHE DE MER, AWABI, CUTTLE-FISH.

Producing districts.	Port of Export.	Charges.
Awomori pref.	Yokohama.	Yen 0.425 per 100 catty. (Beche de mer.)
Miye „	„	Yen 0.192 per 100 catty. (Beche de mer.)
Ehime „	„	Yen 0.175 per 100 catty. (Cuttle-fish.)
Shimane „	„	Yen 0.335 per 100 catty. (Cuttle-fish)
Ōita „	Ōsaka and Kōbe.	Yen 0.080 per 100 catty. (Cuttle-fish and others.)
Tottori „	„ „	Yen 0.160 per 100 catty. (Cuttle-fish.)

Packing, about 10 sen per 100 catty.

In the mode of packing, there are several kinds, some are done in the local fashion, some are packed with view to the facility of management, some are not strongly packed for the shortness of transit, so the fragile or costly articles are to be re-packed at the port of export.

Packing and other expenses in the port of export.

PACKING.

Raw silks. ...	1 bale (100 catty). ...	Yen 1.400. To America.
Silk fabrics. ...	1 ton (3 cases). ...	„ 1.800. „ France.
Tea. ...	1 case (50-70 catty). ...	„ 9.000.
Porcelain and		„ 0.750. To America.
Earthenware...	1 ton (2 cases). ...	„ 1.000. „ France.
Lacquerwares.	1 ton (2 cases). ...	„ 6.500.
Matches ...	1 ton (600 dozens). ...	„ 6.800.
Sundries...	1 ton. ...	„ 1.900.
		„ 5.000. To America.
		„ 6.000. „ France.

BUYING COMMISSION.

As it is customary for the merchants in the ports of export to treat the goods as their own and the commission can not be ascertained, but in case the transactions and business of exporting were intrusted to them, they sometimes charge, it is said, 1 to 5%.

CUSTOM BROKER'S COMMISSION.

Custom Broker is one who acts as agent to the owner, and manages the proceedings of the Custom House.

			Commission.
Up	to	Yen 100	Yen 0.100 to 1.000
„	„	„ 1,000	„ 1.000 to 5.000
„	„	„ 10,000	„ 5.000 to 10.000
Upwards of		„ 10,000	rate not over 1/10%

LADING AND OTHER EXPENSES.

100 catty ... ..Yen .040

COMMODITIES EXPORTED FROM & IMPORTED TO. 255

WAGON HIRE TO THE CUSTOM HOUSE FROM SHOPS.

1 ton ... .. Yen 0.200—0.300

REGISTRATION FEE OF INVOICE IN THE U. S. CONSULATE.

It is only for the goods bound for the U. S. of \$2.500 . . . . .

PREMIUM OF MARINE INSURANCE.

Mail for America at Yen 100. . . . .	0.750
Steamer for America (via Suez) at Yen 100 . . .	1.000—1.256
Sailing Vessel       "       "       "       " . . .	2.500—2.000
Mail for Europe       "       "       "       " . . .	.875
Steamer for , ,       "       "       "       " . . .	1.000
"       " China (Shanghai)       "       " . . .	.330
"       " Hongkong       "       " . . .	.500
"       " Java       "       " . . .	1.000
"       " Singapore       "       " . . .	.600
"       " Manilla       "       " . . .	.800
"       " Hawaii { direct . . . . .	.800
Sanfrancisco via Hawaii . . .	.750
"       " Australia { Sydney . . . . .	1.000
Melbourne . . . . .	
Adelaide . . . . .	
Queensland . . . . .	
"       " Vladivostock . . . . .	.700

## Freight from Yokohama to Foreign Ports.

	Raw Silk (Mail) 1 cwt	Tea.	
		(Mail) 1 ton (40 Cubic feet)	(Steamer) 1 ton (40 Cubic feet)
New York ... ..	\$0.08 1 lb. (gross)	\$0.01 $\frac{1}{4}$ 1 lb. (gross)	035 s. (Via Suez)
San Francisco. ...		\$8.00	\$8.00
Vancouver. ... ..		"	"
Victoria.... ...		"	"
Tacoma ... ..		"	"
Seattle. ... ..		"	"
Portland. ... ..		"	"
London.... ...	\$5.60		
Marseilles. ... ..	\$6.00		
Lyon. ... ..	\$6.75		
Havre. ... ..			
Hanburg. ... ..			
Melborne. ... ..			
Sydney. ....			
New Zealand... ..			
Shanghai. ... ..			
Hongkong. ... ..			

COMMODITIES EXPORTED FROM & IMPORTED TO. 257

	Silk fabric, handkerchief &c.	Camphor	Copper	Rice
(Sailing Vessel) 1 ton (40 Cubic feet)	(Mail) 1 ton (40 Cubic feet)	(Mail) 1 ton (40 Cubic feet)	(Mail) 1 ton 100 catty	(Steamer) 1 ton (2240 lb.)
20—22 s. (Via Cape of Good Hope.) Yen 5.00	25.00 s. $\frac{1}{100}$ of Original Value. \$12.50 $\frac{5}{1000}$ of Original Value.	40 s. (Via Suez)		35 s. (Via Suez) \$8.00
”	”			”
”	”			”
”	”			”
”	”			”
”	”			”
	$\frac{1}{100}$ of Original Value.	35 s.	Yen 0.50	30 s.
	”			
	”			
	”			
	”	40 s.		35 s.
	$\frac{5}{1000}$ of Original Value.			
	”		Yen 0.15	

	Sea-weed	Sundries.		
	(Steamer) 100 Catty	(Mail) 1 ton (40 Cubic feet)	(Steamer) 1 ton (40 Cubic feet)	(Sailing Vessel) 1 ton (40 Cubic feet)
New York. ...		\$16.00	\$35 (Via Suez)	20—22 s. (Via Cape of Good Hoap)
San Francisco.		\$10.00	\$8.00	Yen 5.00
Vancouver. ...		"	"	"
Victoria. ...		\$ 8.00	"	"
Tacoma. ...		"	"	"
Seattle. ...		"	"	"
Portland....		"	"	"
London. ...		Yen 13.00	30—32 s.	
Marseilles. ...		" 16.00		
Havre. ...			30 s.	
Hunburg. ...		40 s.	35 s.	
Melborne. ...		35 s.	"	
Sydney. ...		"	"	
New Zealand. ...		"	"	
Shanghai....	(Leaf) Yen 0.20		Yen 2.50	
	(Cut) " 0.18	Yen 3.00	" 3.00	
	(Leaf) " 0.20		" 2.50	
Hongkong. ...	(Cut) " 0.18	"	" 3.00	



## 2. PRINCIPAL COMMODITIES IMPORTED TO.

The development of commerce and industry accompanying with country's progress inevitably increases the importation of the necessary articles for the demand of every day life and of the raw materials for the manufacturing purposes.

At present, four hundred seventy or more varieties are imported to this country, which are divided into twelve classes; and the quantity and amount of principal imports for the last five years, with the names of the importing countries, are shown in the following tables.

## CLASS 1.

RICE, PEAS, BEAN, PULSE, WHEAT, BARLEY, OATS, FLOURS,  
INDIAN CORN, GOMA SEEDS.

(Rice.)

Countries.		1887	1888	1889	1890	1891
British	picul	3	2	2,114	1,218,441	68,857
India	yen	12	10	6,055	3,421,865	181,176
China	picul	221	79	9,650	115,247	38,045
	yen	351	146	23,334	320,022	85,657
Corea.	picul	69,990	14,096	20,251	882,403	925,440
	yen	128,948	21,473	54,304	2,540,652	2,225,043
Siam ...	picul	—	—	—	90,092	—
	yen	—	—	—	186,774	—
Other Cts.	picul	2	—	19,722	2,290,321	645,665
	yen	4	—	54,062	5,833,572	1,416,115
Total	picul	70,218	12,177	51,737	4,596,594	1,678,007
	yen	129,315	21,629	136,755	12,302,885	3,907,991

## (Bean, Peas and Pulse.)

Countries.		1887	1888	1889	1890	1891
China	catty	1,229,584	106,370	5,031,015	24,455,289	44,981,247
	yen	21,586	1,522	106,133	512,997	811,492
Croatia	catty	27,379,581	43,320,917	37,919,612	65,480,267	61,950,498
	yen	402,924	605,358	710,809	1,340,773	1,198,962
United States	catty	13,635	31,866	—	—	—
	yen	376	1,759	—	—	—
Other Cts.	catty	8,524	611	20,301	81,251	8,177
	yen	319	28	565	2,509	424
Total	catty	28,631,324	43,459,794	42,971,928	90,016,807	106,932,922
	yen	425,205	608,667	817,507	1,856,279	2,010,878

## (Wheat Flour, and Other Corn Flours.)

Countries.		1887	1888	1889	1890	1891
British America	catty	10,025	77,250	177,217	150	27,633
	yen	319	2,030	8,740	10	1,086
Germany	catty	1,221	50,410	—	—	—
	yen	56	2,140	—	—	—
Great Britain	catty	14,757	46,402	33,347	19,150	32,184
	yen	972	2,073	1,708	1,878	2,059
United States	catty	3,000,176	3,508,295	4,333,009	6,666,024	8,964,203
	yen	94,760	129,501	182,137	226,770	338,319
Other Countries	catty	2,938	3,080	8,969	23,396	25,384
	yen	80	80	443	92	1,038
Total	catty	3,029,117	3,685,437	4,552,542	6,708,729	9,049,404
	yen	96,193	135,830	193,028	229,587	342,503

## (Barley)

Countries.		1887	1888	1889	1890	1891
Great Britain	catty	372	545	442	1,212	348
	yen	21	43	36	96	30
United States	catty	2,813	1,462	3,794	309,441	2,894
	yen	135	90	162	6,707	109
Germany	catty	—	—	12,185	—	—
	yen	—	—	252	—	—
Corea	catty	2,315	—	106,147	3,691,828	8,332,779
	yen	31	—	1,339	49,720	113,419
Hawaii	catty	—	—	43	—	—
	yen	—	—	1	—	—
China	catty	442	49	—	—	—
	yen	7	1	—	—	—
Total	catty	5,942	2,056	122,601	4,002,491	8,336,021
	yen	194	134	1,790	66,523	113,558

COMMODITIES EXPORTED FROM & IMPORTED TO. 261

Importers of the above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.
(Hyōgo Ken)	
	Hirano Seizō. ... ..
Tawaraya... ..	Hata Gimbei. ... ..
Kiya ... ..	Hashimoto Matajirō ... ..
„ ... ..	Hashimoto Sōshirō ... ..
Konaya ... ..	Tanikawa Chōhachi ... ..
(Ōsaka Fu)	
	Fujimoto Zensuke ... ..
Kiya ... ..	Kitani Isuke ... ..
Nunoya ... ..	Ioi Seiemon... ..
Awajiya ... ..	Ōnishi Yoshizō ... ..
Kyoritsu Kwaisha ... ..	... ..
	Kokura Kō ... ..
Yoshidaya ... ..	Katō Tanesaburo ... ..
	Yoshikawa Bunshichi ... ..
	Ioi Chōhei ... ..
(Nagasaki Ken)	
Matsuoya... ..	Matsuo Miyoji ... ..
(Tokio Fu)	
Kagaya ... ..	Fujita Kanzō ... ..

Continued :—

Business Place.	Articles of Import.
1 chome, Motochō, Kōbe.	Corn flour.
3 chōme, Sakaichō, "	Rice and peas.
4 chōme, Kaigan, "	"
5 chōme, " "	Peas.
Shimakamichō, Hyōgo.	Corn flour.
2 chōme, Tosabori, Nishiku, Ōsaka.	China rice and China beans of all kinds.
5 chōme, Minami Horiedōri, Nishiku, Ōsaka.	Corea rice and Corea beans of all kinds.
4 chōme, Nishidōtomboridōri, Nishiku, Ōsaka.	"
6 chōme, Minamihoriekamidōri, Nishiku, Ōsaka.	"
Higashinōchō, Satsumabori, Nishiku, Ōsaka.	Fusan rice and other corns.
3 chome, Edoborikitadōri, Nishiku, Ōsaka.	Corea rice and beans of all kinds.
Shimofukushimamura, Nishinari-gori, Settsu Province.	"
4 chōme, Nakanoshima, Kitaku, Ōsaka.	"
5 chōme, Minamihoriekamidōri, Nishiku, Ōsaka.	"
Ebisuchō, Nagasaki City.	Corn flour and rice.
No. 17, 2 chōme, Horidomechō, Nihombashiku, Tokyō.	Rice, beans and small red beans.

CLASS 2.

BROWN SUGAR, WHITE SUGAR, ROCK CANDY SUGAR, LOAF SUGAR,  
LUMP SUGAR, MOLASSES AND SYRUP.

Brown Sugar.

Countries.		1887	1888	1889	1890	1891
British India	catty	203,122	102,750	6,687	502,800	149,331
	yen	5,348	3,253	290	15,362	5,068
China ...	catty			57,324,547	75,065,239	68,306
	yen	74,203,030	72,464,779	1,875,649	2,597,546	2,279,162
Hong-kong	catty	2,382,494	2,406,510	3,477,777	5,193,336	2,631,090
	yen			173,779	260,872	115,693
Philip. Group	catty	953,796	454,676	848,938	2,411,029	1,657,514
	yen	31,056	14,649	28,416	88,434	58,025
Siam ...	catty	—	135,164	—	49,800	61,300
	yen	—	4,197	—	996	2,556
United States	catty	—	—	—	292,500	—
	yen	—	—	—	10,238	—
Other Cts.	catty	—	—	90	13,078	37,361
	yen	—	—	5	628	1,121
Total	catty	75,359,948	73,157,369	61,658,039	83,527,782	72,180,259
	yen	2,418,898	2,428,609	2,078,139	2,974,076	2,461,625

White Sugar.

Countries.		1887	1888	1889	1890	1891
Belgium	catty	—	—	—	—	126,000
	yen	—	—	—	—	8,159
East India	catty	43,683	—	69,549	454,801	990,996
	yen	2,344	—	4,689	31,436	54,736
China ...	catty			5,714,672	4,147,699	4,127,203
	yen	56,441,777	72,132,974	355,094	240,308	227,933
Hong-kong	catty	3,287,808	4,416,400	53,251,402	77,181,980	82,052,806
	yen			3,765,039	5,100,440	4,860,938
Germany	catty	—	—	333	1,638	577,124
	yen	—	—	28	94	36,407
Great Britain	catty	—	—	84	—	134,640
	yen	—	—	9	—	8,576
Hawaii	catty	—	—	529	—	476,300
	yen	—	—	44	—	26,046
Philip. Group	catty	—	—	110	21,500	356,061
	yen	—	—	8	1,453	19,726
Siam ...	catty	—	—	—	593,665	145,650
	yen	—	—	—	34,657	8,483
United States	catty	117,578	135,018	27,454	21,467	360,301
	yen	5,937	8,364	2,168	2,014	18,534
Other Cts.	catty	5,054	234	—	5,082	76,244
	yen	327	12	—	381	4,581
Total	catty	56,608,092	72,268,226	59,064,133	82,427,832	89,423,325
	yen	3,296,416	4,424,776	4,127,079	5,410,783	5,274,119

Molasses and Syrup.

Total value of the latest import is 59,410 yen, and imported chiefly from Hongkong.

## Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Masudaya ... ..	Abe Kōbei ... ..
„ ... ..	Masuda Masuzō ... ..
Yorozuya ... ..	Kuwabara Fukujirō ... ..
Tanikawayu ... ..	Yamada Kanshichi ... ..
Kagiya ... ..	Kaburagi Matsunosuke ... ..
Hirashimaya ... ..	Mano Kihei ... ..
Ōtoya ... ..	Yoshida Naotarō ... ..
(Ōsaka Fu)	
Sakaiya ... ..	Ōta Shōhichi ... ..
Matsukichi ... ..	Matsubara Kichijiro ... ..
Yōto Kwaisha ... ..	Ishida Shōbei (Deputy) ... ..
Kagiyoshi ... ..	Kagimoto Yoshibei ... ..
Tōgyō Kwaisha ... ..	Iwazaki Rihei (Head)... ..
(Nagasaki Ken)	
Irikiya Shōten ... ..	Wakiyama Keijirō ... ..
(Tōkiō Fu)	
Mukadeya ... ..	Kobayashi Yahei... ..
Iseya ... ..	Kitamura Kahei ... ..
„ ... ..	Gōtō Chōbei ... ..
	Kuribayashi Kōsuke ... ..
Izumiya ... ..	Nakamura Zenemon ... ..

Continued :—

Business Place.	Articles of Import.
No. 50, 3 chōme, Minaminakadori, Yokohama.	Sugar.
No. 68, 4 chōme, Honchō, „	„
No. 4, 1 chōme, Sakaichō, „	„
No. 5, 1 chōme, Bentendōri, „	„
No. 58, 5 chōme, Sumiyoshichō, „	„
No. 72, 4 chōme, Ōtamachi, „	„
No. 41, 3 chōme „ „	„
Honda Nibanchō, Nishiku, Ōsaka.	White and Brown Sugar.
Honda Ichibanchō, „ „	Brown Sugar.
2 chōme, Kitakiutarōchō, Higashiku, Ōsaka.	White and Brown Sugar.
2 chōme, Tōbutsuchō, „ „	White Sugar.
2 chōme, Shiochō, Minamiku, „	„
Uragotōmachi, Nagasaki City.	Brown and White Sugar.
No. 3, 3 chōme, Kobunachō, Nihonbashiku.	White add Brown Sugar, and Molasses.
No. 2, 3 chōme, Koamichō, „	„
No. 22, Isechō, „	„
No. 5, 1 chōme, Matsuichō, Honjōku.	„
No. 1, 3 chōme, Horiechō, Nihonbashiku.	„

## Continued:—

Commercial Name.	Name of Principal Person or Owner.
Ariakeya ... ..	Uchida Tokunosuke ... ..
Ōsakaya ... ..	Matsumoto Kisaburō... ..
Iseyā ... ..	Kawakita Hachiemon... ..
„ ... ..	Yamamura Yae ... ..
„ ... ..	Kawana Tōbei ... ..
Yokota ... ..	Tonogi Ichitarō ... ..
Iseyā ... ..	Hoshino Shinnosuke ... ..
„ ... ..	Takeo Sōsuke ... ..
Suzuya ... ..	Katabami Heibei... ..
Yorozuya ... ..	Ōshima Moshichi ... ..
Takashimaya ... ..	Takashima Kwanroku ... ..
Surugaya ... ..	Nakagawa Tamishichi ... ..
Yokota ... ..	Tonogi Zenbei ... ..
Mikawaya ... ..	Tamaki Kōbei ... ..
Daimonjiya ... ..	Nishikikawa Sōroku ... ..
Enshiuya ... ..	Harada Tamasaburō ... ..
	Kaneko Hidejirō ... ..
Yorozuya ... ..	Sekine Manjirō ... ..
Iseyā ... ..	Kawamura Tahei... ..
Yokota ... ..	Toriumi Seizaemon ... ..
(Yamaguchi Ken)	
Someya Shōkwai ... ..	Someya Seijirō ... ..
Uriu „ ... ..	Uriu Tora ... ..



COMMODITIES EXPORTED FROM & IMPORTED TO. 267

Continued :—

Business Place.	Articles of Imports.
No. 1, 1 chōme, Honhatchōbori, Kiobashiku.	White, Brown Sugar and Molasses,
No. 2, 1 chōme, Horidomechō, ..	..
No. 15, 3 chōme, Koamichō, Nihonbashiku.	..
No. 10, Motoōsakachō, ..	..
No. 1, 1 chōme, Kobunachō, ..	..
No. 2, .. ..	..
No. 12, 4 chōme, Honchō, ..	..
No. 8, 2 chōme, Horiechō, ..	..
No. 2, Suehirogashi, 1 chōme, Koamichō, Nihonbashiku.	..
No. 11, 3 chōme, Koamichō, ..	..
No. 11, 2 chōme, Ōdenmachō, ..	..
No. 12, 2 chōme, Koamichō, ..	..
No. 3, Isechō, ..	..
No. 3, 4 chōme, Horiechō, ..	..
No. 9, 4 chōme, Tōri, ..	..
No. 16, 3 chōme, Koamichō, ..	..
No. 5, 1 chōme, Kobunachō, ..	..
No. 2, Isechō, ..	..
No. 8, 1 chōme, Honzaimokuchō, ..	..
No. 8, Hatchōbori Nakachō, Kiōbashiku.	..
Misakinochō, Akamagaseki.	White Sugar.
Higashi Nanbuchō, ..	Brown and White Sugar.

## CLASS 3.

BEER, BRANDY, CHAMPAIGNE, CHINESE LIQUOR, GIN, OLD-TOM GIN, LIQUEUR, RUM, COREAN LIQUOR, SHERRY, VERMOUTH, WHISKY, WINE, BISCUITS, BUTTER, CHEESE, COFFEE, CONFECTIONARIES AND PRESERVES, FRESH FRUITS, FRESH EGGS, HAM, BACON, KANTENGUSA, CONDENSED MILK, DESICATED MILK, MINERAL WATERS, PEPPER, SALT, SALTED FISHES, SALTED MEAT, TEA, GREEN VEGETABLES, AND DRIED VEGETABLES.

## Beer.

Countries.			1887	1888	1889	1890	1891
Austria ... ..	doz.	811	1,082	—	—	—	—
	yen	1,270	1,811	—	—	—	—
Denmark ... ..	doz.	40,998	44,998	61,160	48,646	26,402	26,402
	yen	57,879	78,123	103,354	73,199	38,979	38,979
Belgium ... ..	doz.	—	—	558	1,606	875	875
	yen	—	—	817	1,916	916	916
France ... ..	doz.	4,319	4,721	505	952	236	236
	yen	5,877	8,856	753	1,141	355	355
Germany ... ..	doz.	184,233	171,768	47,855	37,236	33,093	33,093
	yen	248,176	297,203	69,042	53,813	50,540	50,540
Great Britain ... ..	doz.	36,873	25,566	14,929	10,844	8,844	8,844
	yen	47,543	42,755	24,988	15,836	12,606	12,606
Holland ... ..	doz.	170	1,104	—	—	—	—
	yen	187	1,905	—	—	—	—
Sweden and Norway	doz.	1,800	2,960	7,460	616	—	—
	yen	2,387	5,304	12,381	827	—	—
United States ... ..	doz.	3,302	7,220	—	—	—	—
	yen	4,119	9,774	—	—	—	—
Other Countries ...	doz.	671	1,025	309	27	235	235
	yen	762	1,904	475	48	318	318
Total ... ..	doz.	273,177	260,462	132,776	99,927	69,685	69,685
	yen	368,200	447,634	211,810	146,810	103,714	103,714

**Wine.**

Countries.	1887	1888	1889	1890	1891
Australia ... ..yen	—	—	333	196	425
Austria ... ..	122	797	987	487	47
Belgium ... ..	1,154	247	415	478	258
China ... ..	233	—	—	—	—
Denmark ... ..	—	150	—	—	—
France ... ..	152,671	110,676	71,979	96,140	93,397
Germany ... ..	14,874	8,973	8,136	10,879	6,444
Great Britain ... ..	7,077	11,354	6,767	8,727	6,075
Holland ... ..	591	5	328	280	—
Italy .. ...	3,394	1,235	1,497	2,070	1,364
Portugal ... ..	1,830	3,758	4,639	5,702	6,038
Russia ... ..	57	—	15	117	—
Spain ... ..	1,292	2,760	2,462	3,953	3,183
Sweden ... ..	223	57	107	54	48
United States ... ..	14,877	13,964	9,766	12,408	22,949
Other countries ..	40	58	63	—	30
<b>Total.</b>	<b>198,435</b>	<b>154,034</b>	<b>107,494</b>	<b>141,491</b>	<b>140,258</b>

**Milk, Condensed and Desicated.**

Countries.	1887	1888	1889	1890	1891
Germany ... ..yen	1,260	58	—	—	—
Great Britain ... ..	13,774	21,853	31,563	43,213	16,166
Switzerland ... ..	2,729	11,277	12,541	24,379	18,461
United States ... ..	55,732	91,691	91,562	108,688	71,694
Other Countries ..	285	821	446	1,375	639
<b>Total.</b>	<b>73,780</b>	<b>125,700</b>	<b>136,112</b>	<b>177,655</b>	<b>106,960</b>

**Butter.** Total value of the latest Import is 53,109 yen, and chiefly imported from United States and France.

Importers of the Above Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Articles of Import.
(Kanagawa Ken)			
Owariya . . . .	Yoshida Toyokichi.	No 6, 1 chōme, Sakaichō, Yokohama.	Foreign liquors.
Nishijimaya . .	Imai Sōzaburō . .	No 10, 1 chōme. " "	"
(Hyōgo Ken)			
Tōda Shōten . . .	Tōda Seki . . . .	Hamazinochō, Kōbe City.	"
Nagaigumi . . .	Nagai Eitarō . .	Sannomiyachō, " "	Condensed Milk.
(Ōsaka Fu)			
	Iwai Bunsuke . . .	4 chōme, Higashiku Honchō, Ōsaka	Foreign liquors.
	Kumehara Itarō . .	4 chōme, Azuchichō, Higashiku, Ōsaka.	"
(Tōkiō Fu)			
	Kanzaki Saburohei . .	No. 2, 1 chōme, Yonazawachō, Nihonbashi, Tōkyō.	"
	Kondō Rihei . . .	No. 9, 2 chome, Honcho, " "	"
Daikokuya . . .	Kokubu Kanbei . .	No. 12, 1 chome, Tori, " "	"
Kameya . . . .	Suginoto Tsurugorō.	No. 1, Takekawacho, Kyōrōshiku.	All provisions.
"	Butō Gosaburo . .	No. 2, 2 chome, Awazicho, andō, "	"
"	Hagawara Eizaburō.	No. 5, Irifuncho, Tsukiji, yobashiku, "	"
Seiyōken . . . .	Kitamura Chōrei. . .	No. 33, Unenecho, " "	"

Cigarettes.

Name of Countries.		1887	1888	1889	1890	1891
Australia ...	...	—	41	—	—	—
Belgium ...	...	—	41	41	148	—
British America	...	—	—	302	753	3,423
China...	...	490	9	—	—	6
France ...	...	316	728	509	125	298
Germany ...	...	2,127	1,857	488	292	963
Great Britain	...	866	945	1,096	14,242	21,932
Holland ...	...	—	10	—	—	7
India ...	...	—	25	—	—	—
Italy ...	...	232	875	398	98	661
Philippine Group	...	162	72	469	608	346
Russia ...	...	267	311	543	543	88
Sweden ...	...	—	116	—	—	—
Turkey ...	...	—	—	—	11	33
United States ...	...	18,109	28,886	64,510	73,176	101,035
Other Countries	...	100	235	666	2,135	795
Total.	...	22,669	34,151	69,022	92,131	129,587

Cigar. The total value of the latest import is 59,549 yen, and is imported chiefly from the Philippine Groups. All other prepared Tobacco. The total value of the latest import is 84,015 yen and is imported chiefly from the United State of N.A.

Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Articles of Import.
(Tokio Fu)			
Kikuya ...	Ōura Shiusuke ...	No. 14, Shinsaemonchō, Nihonbashiku.	Tobacco
Hizenya ...	Ezoe Kanezō ...	No. 13, Takekawachō, Kiōbashiku.	"
Satsumaya...	Iwaya Matsubei	No. 10, 3 chōme, Ginza,	"
Matsubaya...	Chiba Matsubei	No. 4, 1 chōme, "	"
Umay ...	Imaizumi Katsubei ...	No. 1, 13 chōme, Kōjimachi, Yotsuyaku.	"
Hasegawa Shōten	Hasegawa Bujirō ...	No. 10, Hiyōshichō, Kiōbashiku.	"
Kikusui "	Nishimura Benkichi...	No. 17, 2 chōme, Owarichō, Kiōbashiku.	"

## CLASS 5.

CARBONIC ACID, SALICYLIC ACID, TARTARIC ACID, ALUM, BETEL-NUTS, BLEACHING POWDER, CANPHOR, CINNAMON BARK, CINNAMON OIL, LEAVES OF CATARIA, CINCHONA BARK, CINCHONINE, CINNABAR, CLOVES, COD-LIVER, OIL, CUTCH, GAMBIEE, GINGSENG, GLUE, GLYCERINE, ARABIC GUM, BENZOIN GUM, DRAGON'S BLOOD GUM, MYRRH GUM, OLIBANUM GUM, GYPSUM, HOP, LIQUORISE, MAWONG, MORPHINE, MUSK, NARD, PHOSPHOROUS AMORPHOUS, BROMIDE OF POTASH, IODIDE OF POTASH, PUTCHUCK, QUININE, RHEUMATISM ROOT, SAFFRON, SANTONIN, SASSAPARILLA ROOT, SOAPSTONE, BICARBONATE OF SODA, CAUSTIC SODA, CRYSTAL SODA, SOJUTSU, STICELAC, WAULING, ALOESWOOD, SANDAL WOOD, SEMEN CYNAE, ANILINE DYES, BLUE (CHINESE, PRUSSIAN, ETC.), CARMINE, EMERALD-GREEN, GALL-NUTS, GAMBOGE, DRY INDIGO, LIQUID INDIGO, WHITE LEAD, RED LEAD, EXTRACT OF LOGWOOD, MANGROVE BARK, PAINT IN OIL, SAFFLOWER, SAPAN-WOOD, SMALT, COBALT, TURMELIC, ULTRAMARINE, VARNISH, VERDIGERIS, VERMILION, TAR, PITCH, PUTTY, BLACK LEAD, YELLOW LEAD, COCHINEAL, WANSHO OR GOST.

## Aniline Dyes.

Countries.		1887	1888	1889	1890	1891
Belgium . .	catty	3,673	3,610	4,204	8,653	9,653
	yen	2,989	2,503	4,932	8,600	7,715
France .	catty	7,821	7,325	7,587	13,591	21,057
	yen	6,435	8,007	6,976	14,416	16,868
Germany ...	catty	208,233	249,443	210,774	258,282	350,737
	yen	188,665	269,894	227,450	252,653	300,657
Great Britain	catty	52,717	58,653	21,016	42,550	18,969
	yen	42,303	54,900	16,463	33,036	13,705
Switzerland	catty	34,440	33,861	46,926	49,395	59,104
	yen	26,243	31,404	37,401	40,874	47,645
Other Countries	catty		459	8		12
	yen		334	12		14
Total	catty	306,884	353,351	290,515	372,471	462,532
	yen	266,635	367,042	293,234	349,579	386,604

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Paint in Oil.

Countries.		1887	1888	1889	1890	1891
Belgium ...	{ catty	—	—	5,250	350	33,642
	{ yen	—	—	259	44	2,054
France ...	{ catty	8,270	8,270	30,943	1,323	—
	{ yen	450	574	2,154	206	—
Germany ...	{ catty	3,879	10,170	4,721	12,475	27,879
	{ yen	293	899	1,389	1,651	4,096
Great Britain ...	{ catty	1,073,251	1,179,548	1,216,158	1,169,661	1,235,731
	{ yen	69,605	107,452	107,677	106,204	113,535
Other Countries	{ catty	5,532	7,325	1,335	2,888	16,789
	{ yen	339	717	230	443	1,203
Total... ..	{ catty	1,090,732	1,205,313	1,258,405	1,186,697	1,314,041
	{ yen	70,687	109,642	111,709	108,543	120,948

Dry Indigo.

Countries.		1887	1888	1889	1890	1891
British India... ..	{ catty	5,161	27,104	208,707	195,100	156,436
	{ yen	7,116	18,878	129,592	155,165	123,269
China . ...	{ catty	612	500	—	—	—
	{ yen	184	275	—	—	—
France ...	{ catty	—	—	2,893	—	3,756
	{ yen	—	—	1,407	—	2,222
Germany ...	{ catty	—	43	—	—	—
	{ yen	—	114	—	—	—
Great Britain ...	{ catty	20,373	24,513	42,768	—	13,922
	{ yen	28,568	44,940	42,965	—	14,114
Philippine Group ...	{ catty	57,292	232,590	136,544	70,260	56,062
	{ yen	20,786	91,515	75,498	45,900	30,645
Other Countries	{ catty	—	—	6,247	—	9,426
	{ yen	—	—	1,008	—	16,807
Total... ..	{ catty	83,438	284,754	397,159	265,360	232,602
	{ yen	56,654	135,722	250,470	201,071	186,937

## Caustic Soda.

Countries.			1888	1889	1890	1891
France... ..	{ catty	—	198,663	—	—	—
	{ yen	—	5,055	—	—	—
Germany ...	{ catty	—	—	—	300,280	242,378
	{ yen	—	—	—	8,984	8,099
Great Britain ...	{ catty	3,945,638	7,985,109	6,697,846	5,399,551	7,158,613
	{ yen	79,125	184,029	149,949	136,838	247,066
Other Countries	{ catty	23,861	—	—	18	3,588
	{ yen	547	—	—	1	142
Total... ..	{ catty	3,469,498	8,183,772	6,697,846	5,689,849	7,404,579
	{ yen	79,672	189,084	149,949	145,829	255,307

**Salicylic Acid.** The total value of the latest import amounts to 93,956 yen, and is imported chiefly from Germany.

**Phosphorous Amorphous.** The total value of the latest import amounts to 80,873 yen, and is imported chiefly from Great Britain and Germany.

**Iodide of Potash.** The total value of the latest import amounts to 92,367 yen, and is imported chiefly from Germany.

**Nitrate.** The total value of the latest import amounts to 68,397 yen, and is imported chiefly from British India.

**Vermilion.** The total value of the latest import amounts to 77,961 yen, and is imported chiefly from China.

**Extract of Logwood.** The total value of the latest import amounts to 98,736 yen, and is imported chiefly from France.





## Continued :—

Business Place.	Articles of Import.
No. 2, 2 chōme, Sakaichō, Yokohama.	All kinds of drugs.
No. 28, 2 chōme, Ōtamachi, Yokohama.	"
No. 25, 2 chōme, Ōtamachi, "	"
No. 21, 2 chōme, Sakaichō, "	"
No. 20, 1 chōme, " "	"
No. 4, 1 chōme, Sumiyoshichō, Yokohama.	"
No. 6, 1 chōme, Ōtamachi, "	"
No. 96, 6 chōme, Aioichō, "	"
No. 39, 3 chōme, Minamunakadōri, Yokohama.	"
No. 9, 1 chōme, Minaminakadōri, Yokohama.	"
7 chōme, Kitanagasadōri, Kōbe.	Caustic Soda.
1 chōme, Motochō, "	"
Sannomiyachō, Kōbe.	Caustic Soda and drugs.
2 chōme, Dōshinchō, Higashiku, Ōsaka.	"
2 chōme, Kitakinhōjichō, Higashiku, Ōsaka.	Dyes.
3 chōme, Dōshiuchō, Higashiku, Ōsaka.	Caustic Soda and other drugs.
2 chōme, Andōjichō, Minamiku, Ōsaka.	Dyes.
3 chōme, Dōshiuchō, Higashiku, Ōsaka.	Caustic Soda and other drugs.
2 chōme, Minami Kiutarochō, Higashiku, Ōsaka.	Dyes.

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Continued :—

Commercial Name.	Name of Principal Person or Owner.
Yamatoya ... ..	Muneta Tomojirō ... ..
Shionoya ... ..	Shiono Gisaburō ... ..
Tanabeya ... ..	Tanabe Gohei ... ..
Ōmiya ... ..	Takeda Chōbei... ..
(Nagasaki Ken)	
Koiwaiya ... ..	Nishiwaki Kinsaburō ... ..
(Tōkyō Fu)	
Iseya ... ..	Minamikawa Fukuzō ... ..
„ ... ..	Shinada Kiubei ... ..
Iwashiya ... ..	Suzuki Chōbei ... ..
	Asanuma Tōkichi ... ..
Kanaya Shōten ... ..	Kanaya Kihei ... ..
Hayashi Shōten... ..	Hayashi Takesaburō ... ..
Takeya „ ... ..	Takenouchi Yukichi ... ..
Katsuraya ... ..	Shibata Tōbei ... ..
„ ... ..	Matsumura Fukumatsu... ..
Ōsakaya ... ..	Morita Sadashichi ... ..
	Arai Riosuke ... ..
Fujitaya ... ..	Takahashi Kumajirō ... ..
Konishiya ... ..	Konishi Yasubei ... ..
Handaya ... ..	Asai Tōvosaburō ... ..

## Continued :

Business Place.	Articles of Import.
2 chōme, Dōshiuchō, Higashiku, Osaka.	Drugs and Medicines.
3 chōme, Dōshiuchō, Higashiku, Osaka.	"
3 chōme, Dōshiuchō, Higashiku, Osaka.	"
2 chōme, Dōshiuchō, Higashiku, Osaka.	"
Edochō, Nagasaki	Caustic Soda and drugs.
No. 15, 4 chōme, Bakurochō, Nihonbashiku.	Saltpetre.
No. 14, 4 chōme, Honchō, "	Drugs and Medicines.
No. 4, Iwatsukichō, Kandaku.	"
No. 16, 2 chōme, Honchō, Nihon- bashiku.	"
No. 10, 1 chōme, Sagachō, Fuka- gawaku.	Indigo.
No. 37, Isezakichō, Fukagawaku.	"
No. 1, 2 chōme, Tachibanauchō, Nihonbashiku.	"
No. 8, Setomonochō, "	Indigo and dyeing Materials.
No. 4, " "	Dyeing Materials.
No. 10, Isechō, "	"
No. 1, 1 chōme, Horidomechō, Nihonbashiku.	"
No. 7, 3 chōme, Honkokuchō, Nihonbashiku.	"
No. 16, Isechō, "	Dyeing plants, grasses, etc.
No. 12, Setomonochō, "	"

## CLASS. 6.

KEROSENE OIL, NAPHTHA, SPIRIT OF TURPENTINE, PARAPHINE OIL AND WAX, BEAN OIL, CASTOR OIL, COCOA-NUT OIL, GROUND-NUT OIL, OLIVE OIL, PALM OIL, VEGETABLE WAX, CANDLES, AND LARD AND TALLOW.

## Kerosene Oil.

Countries		1887	1888	1889	1890	1891
Russia...	gal.	—	1,613,840	6,767,135	6,532,330	7,978,180
	yen	—	213,854	803,941	735,828	853,380
Turkey..	gal.	—	766,860	—	—	—
	yen	—	96,923	—	—	—
U. S. A.	gal.	21,058,640	26,124,850	30,231,708	36,131,150	32,503,950
	yen	1,871,408	3,207,694	3,783,194	4,214,410	3,692,328
Other Cts. ...	gal.	225	2,217	—	100	30
	yen	20	785	—	19	7
Total.	gal.	21,058,865	28,507,767	36,938,843	42,663,580	40,482,160
	yen	1,871,428	3,519,256	4,587,135	4,950,257	4,595,721

## Paraphine Oil and Wax.

Countries.		1887	1888	1889	1890	1891
Germany ...	catty	—	—	832	95,149	166,952
	yen	—	—	72	8,824	18,243
Great Britain	catty	—	—	848,648	1,005,820	1,079,345
	yen	—	—	69,823	98,277	124,414
United States	catty	—	—	5,588	1,872	6,625
	yen	—	—	922	187	1,150
Other Countries ...	catty	—	—	—	—	4
	yen	—	—	—	—	2
Total ...	catty	—	—	855,068	1,102,841	1,252,926
	yen	—	—	70,817	107,288	143,815

**Lard.** The total value of the latest import amounts to 60,327 yen and is chiefly imported from Australia.

**Cocoa-nut Oil.** The total value of the latest import amounts to 68,320 yen & is chiefly imported from India.

## Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Masudaya ... ..	Abe Kōbei... ..
" ... ..	Masuda Masuzō ... ..
Yorozuya ... ..	Kuwabara Fukujirō ... ..
Tanikawaya . ... ..	Yamada Kanshichi ... ..
Kagiya . ... ..	Kaburagi Matsunosuke ... ..
Hirashimaya . ... ..	Mano Kihei ... ..
Otoya ... ..	Yoshida Naotarō ... ..
(Hyōgo Ken)	
Inoue Gumi ... ..	Inouye Torajirō (Head) ... ..
Branch shop of Inouye Gumi...	" " " " " " ... ..
Osaka Hirano's Branch Shop ...	Murakami Tei (Manager) ... ..
" " " " " " ... ..	Masuda Yoneshichi ( " ) ... ..
Osaka Iwai's Branch Shop ...	Gotō Tsunejirō ( " ) ... ..
" " " " " " ... ..	Tsukuda Nihei . ... ..
Yoshida Shōten . ... ..	Kakizaki Tsuneshichi ... ..
Hyōgo Branch Office of Mitsui	Yoshida Ario . ... ..
Bussan Kwaisha . ... ..	Tanaka Kōsuke (Manager) ... ..
Inouye Gumi ... ..	Inouye Yasuzō .. ... ..
Kōbe Branch Office of Osaka	Matsumura Anki (Manager)...
Kerosene Oil Co. ... ..	
Hyōgo Branch Office of Osaka	Ikoma Sadajirō ( " ) ... ..
Kerosene Oil Co. . ... ..	
(Osaka Fu)	
Kerosene Oil Co. . . . .	Tamate Hironichi (Head) ... ..
	Hirano Heibei ... ..
	Iwai Bunsuke ... ..
(Nagasaki Ken)	
Matsumotoya. . ... ..	Matsumoto Moritarō ... ..
(Tōkyō Fu)	
	Iwade Sōbei ... ..
(Kyōto Fu)	
Igaya .. ... ..	Shibahara Chōzaburō ... ..
(Yamaguchi Ken)	
Someya Shōten .. ... ..	Someya Seijirō... ..

COMMODITIES EXPORTED FROM & IMPORTED TO. 281

Continued :—

Business Place.	Articles of Import
No. 50, 3 chōme, Minaminakadōri, Yokohama.	Kerosene Oil.
No. 68, 4 chōme, Honchō,	"
No. 4, 1 chōme, Sakaichō,	"
No. 5, 1 chōme, Bentendōri,	"
No. 58, 5 chōme, Sumiyoahichō,	"
No. 72, 4 chōme, Ōtamachi,	"
No. 41, 3 chōme, "	"
Hama-ujinochō, Kōbe.	"
Hyōgo Kaji-yachō, "	"
3 chōme, Sakaichō, "	"
Hyōgo Uodanachō, "	"
2 chōme, Sakaichō, "	"
Hyōgo Uodanachō, "	"
Kitanachō, "	"
4 chōme, Sakaichō, "	"
Hyōgo Matsuyachō, "	"
Hama-ujinochō, "	"
3 chōme, Sakaichō, "	"
Miyamaechō, "	"
2 chōme, Nakanoshima, Kitaku, Ōsaka.	"
1 chōme, Edoborikamidōri, Nishiku, "	"
1 chōme, Tosaboridōri, " "	"
Uragotōchō, Nagasaki City.	"
No. 6, Higashidaikuchō, Fukagawaku.	"
Matsubara-agaru Takatsuji Ōmi-yachō,	"
Ōmi-yadōri, Shimokyōku, Kyōto.	"
Misakinochō, Akamagasaki City.	"

## CLASS 7

## PRINTING PAPER, CHINESE PAPER, AND STRAW BOARD.

## Printing Paper.

Countries.		1887	1888	1889	1890	1891
Austria ...	{catty	27,196	112,646	9,517	78,429	44,627
	{yen	1,576	7,154	605	3,628	1,998
Belgium ...	{catty	129,555	1,124,701	262,516	135,519	15,660
	{yen	5,595	68,952	16,028	8,413	787
France ...	{catty	18,168	63,076	-	-	-
	{yen	1,238	3,364	-	-	-
Germany ...	{catty	850,091	2,517,646	434,472	3,533,846	527,076
	{yen	45,593	158,636	26,346	201,877	28,574
Great Britain ...	{catty	855,417	1,777,599	1,611,550	2,451,778	1,621,695
	{yen	58,641	148,480	135,355	197,799	126,891
Switzerland	{catty	42,143	1,186	-	-	-
	{yen	2,529	97	-	-	-
United States ...	{catty	-	-	-	29,548	18,053
	{yen	-	-	-	1,769	1,372
Total ...	{catty	1,922,570	5,596,304	2,318,055	6,229,120	2,227,111
	{yen	115,172	386,683	178,334	413,486	159,622

## Straw Board.

The total value of the latest import amounts to 50,310 yen and is chiefly imported from Germany and Great Britain.



## Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Articles of Import
(Hyōgo Ken)	Morimoto Shinkichi ...	5 chōme, Sakaichō, Kōbe.	Foreign papers.
(Tōkyō Fu)	Sugimoto Ikusaburō ...	No. 20, Taketawachō, Kyōbashi-ku.	Printing paper, and paper used for account-books.
Hosokawa Shōten ...	Hosokawa Yoshinosuke ...	No. 1, 3 chōme, Ginza, Kyōbashi-ku.	Foreign papers
Nakayoshi Shōkwai ..	Ishizaki Tameshichi (Manager)	No. 6, Minaminorimonochō, Kandaku	"
Hattori Foreign Paper Shop ...	Hattori Genzaburō ...	No. 5, 1 chōme, Horidomechō, Nihonbashi-ku	"
Okura Paper Shop ..	Okura Magobei ...	No. 18, 1 chōme, Tōri, Nihonbashi-ku	"
Haibara... ..	Nakamura Naosirō ...	No. 1, 1 chōme, Tōri, Nihonbashi-ku	"
Kamiya... ..	Okamoto Fukutarō ...	No. 9, 2 chōme, Minamidemmachō, Kyōbashi-ku	"
Tōkyō Foreign Paper Co. ...	Tanaka Kunikichi (Head)...	No. 11, 3 chōme, Tōri, Nihonbashi-ku.	"
(Osaka Fu)	Takeda Yoemon ...	2 chōme, Awajichō, Higashi-ku, Osaka.	"
	Yoshida Riebei ...	4 chōme, Dōshinchō, Higashi-ku, Osaka.	"

## CLASS 8.

RAW COTTON, COTTON ON THE SEEDS, COTTON YARN,  
COTTON THREADS, CALICO, COTTON DAMASK, COTTON  
DRILLS, COTTON DUCK, CHINESE COTTON GOODS, COREAN  
COTTON GOODS, COTTON SATIN, COTTON VELVET, GINGHAM,  
GRAY SHIRTING, WHITE SHIRTING, FIGURED SHIRTING,  
TUILLED SHIRTING, DYED SHIRTING, TAFFACHELASS, T.  
CLOTHS, TURKEY-REDS, VICTORIA LAWN, ETC.

## Raw Cotton.

Countries	1887	1888	1889	1890	1891
British America				15,089	—
				2,700	—
China ...	3,491,539	11,703,171	22,753,852	16,786,253	18,055,152
	701,522	1,622,540	3,398,791	2,665,466	2,571,666
East	70,945	44,255	320,342	7,500,966	26,561,950
India ...	9,160	6,449	47,885	1,114,264	3,381,972
Siam ..		81,739	—	—	—
		10,457	—	—	—
United..	8,131	63,351	71,383	1,779,022	5,304,422
States...	1,270	12,707	13,439	351,876	1,011,518
Other		751	22,317	3,015	207,226
Cts. ...		90	4,211	485	33,377
Total..	5,270,615	11,893,267	23,168,094	26,084,345	50,128,750
	711,952	1,652,243	3,464,326	4,134,791	6,998,533

## Cotton on the Seeds.

Countries.	1887	1888	1889	1890	1891
China ...	3,128,840	8,837,170	37,834,458	23,084,705	27,940,864
	124,907	433,281	2,034,131	1,099,093	1,125,376
Corea ...	—	—	169,246	730,970	471,828
	—	—	8,181	29,087	18,297
East	1,949,948	3,228,829	234,581	5,355	2,140
India...	76,990	181,507	11,592	316	89
Siam ...	—	—	147,279	—	—
	—	—	7,327	—	—
Other	3,323	117,210	2,909,707	2,236,377	1,540,531
Cts. ...	118	4,737	143,281	101,867	56,956
Total ..	5,082,111	12,183,206	41,295,271	26,057,407	29,955,363
	202,015	569,525	2,204,512	1,230,363	1,200,718

## Cotton Yarn.

Countries.		1887	1888	1889	1890	1891
East	{catty	17,065,479	24,164,092	24,146,458	13,970,023	4,548,054
India ...	{yen	4,278,511	6,293,963	6,234,627	3,542,529	1,135,459
France...	{catty	—	—	4,920	—	—
	{yen	—	—	2,555	—	—
Ger-	{catty	—	—	943	21,470	—
many...	{yen	—	—	404	8,825	—
Great	{catty	16,231,051	23,274,990	18,658,291	17,911,109	12,787,408
Britain	{yen	3,956,692	7,317,894	6,284,328	6,374,282	4,453,112
Other	{catty	—	543	300	5,700	2,133
Cts. ...	{yen	—	241	125	2,423	718
Total.	{catty	33,296,530	47,439,639	42,810,912	31,908,302	17,337,600
	{yen	8,235,203	13,611,898	12,522,030	9,929,062	5,589,289

## Gray Shirtings.

Countries.		1887	1888	1889	1890	1891
Great	{yard	28,214,396	41,947,776	36,267,692	30,378,133	30,183,633
Britain	{yen	1,167,852	2,330,558	2,010,694	1,716,981	1,655,873
East	{yard	—	25,160	—	—	—
India ..	{yen	—	1,903	—	—	—
Holland	{yard	30,800	—	—	—	—
	{yen	1,543	—	—	—	—
Other	{yard	6,400	1,093	300	—	15,261
Cts. ...	{yen	421	104	21	—	808
Total ..	{yard	28,251,536	41,974,029	36,267,992	30,378,133	30,203,594
	{yen	1,169,816	2,332,563	2,010,715	1,716,981	1,656,681

## White Shirtings.

Countries.		1887	1888	1889	1890	1891
East India...	{yard	—	23,106	—	—	—
	{yen	—	1,950	—	—	—
Germany ...	{yard	104,710	12,431	314	49,826	—
	{yen	5,623	830	19	3,669	—
Great	{yard	4,467,222	2,938,503	2,617,217	3,021,707	3,132,083
Britain ...	{yen	258,098	208,634	174,057	220,728	216,455
United	{yard	89,025	10,796	—	—	—
States ...	{yen	3,082	1,134	—	—	—
Other	{yard	—	1,276	574	26,698	3,449
Countries..	{yen	—	104	—	1,493	440
Total ...	{yard	4,610,957	2,956,112	2,618,105	3,048,231	3,135,532
	{yen	266,801	212,652	174,124	223,890	216,895

## T. Cloths.

Countries.	1887	1888	1889	1890	1891
British India { yard	106,360	92,390	262,200	—	—
{ yen	6,440	4,995	16,230	—	—
Great Britain ... { yard	3,725,128	4,327,495	5,390,768	2,587,483	2,526,563
{ yen	185,117	246,685	316,810	144,483	141,052
Other Countries.. { yard	4,800	—	—	—	279
{ yen	814	—	—	—	11
Total ... { yard	3,838,288	4,419,885	5,692,968	2,587,483	2,526,842
{ yen	191,871	251,680	333,040	144,483	141,063

## Dyed Shirtings.

Countries.	1887	1888	1889	1890	1891
Germany ... { yard	193,196	191,628	—	—	12,000
{ yen	14,644	25,749	—	—	1,725
Great Britain ... { yard	1,724,529	2,028,890	2,461,545	2,666,063	960,270
{ yen	140,400	206,244	222,226	266,690	107,339
Other Countries.. { yard	—	12,000	6,000	—	2,229
{ yen	—	950	675	—	132
Total .. { yard	1,917,725	2,232,518	2,467,545	2,666,063	974,499
{ yen	155,044	232,943	222,901	266,690	109,196

## Turkey-reds.

Countries.	1887	1888	1889	1890	1891
Belgium ... { yard	—	—	—	55,200	—
{ yen	—	—	—	4,757	—
France ... { yard	116,045	244,654	147,600	158,400	333,600
{ yen	7,246	21,378	12,346	13,518	25,098
Germany ... { yard	—	7,200	18,325	28,800	43,200
{ yen	—	600	1,395	1,440	2,862
Great Britain ... { yard	6,765,098	4,908,434	8,956,143	6,110,290	7,606,214
{ yen	345,871	311,461	523,210	345,531	465,468
Switzerland.. { yard	149,864	—	36,000	18,000	18,000
{ yen	5,571	—	2,925	1,170	990
Other Countries.. { yard	—	9,000	—	—	8,999
{ yen	—	540	—	—	713
Total ... { yard	7,081,007	5,169,288	9,158,073	6,370,690	8,010,013
{ yen	356,688	333,979	530,876	366,416	495,131

## Victoria Lawn.

Countries.		1887	1888	1889	1890	1891
Germany ...	{ yard	—	95,488	74,590	528	—
	{ yen	—	4,071	3,041	51	—
Great Britain ...	{ yard	1,683,254	1,840,899	1,700,331	1,044,279	2,021,171
	{ yen	74,273	97,800	92,141	53,245	103,833
Total ...	{ yard	1,683,254	1,936,387	1,774,921	1,044,807	2,031,171
	{ yen	74,273	101,871	96,082	53,296	103,833

## Calico.

Countries.		1887	1888	1889	1890	1891
France ...	{ yard	8,547	28,095	636	40,559	1,910
	{ yen	873	2,865	51	3,286	242
Germany ...	{ yard	505,534	272,061	48	171,268	15,375
	{ yen	30,813	23,285	4	11,585	1,353
Great Britain ...	{ yard	4,436,059	4,904,956	5,404,918	6,506,570	1,908,032
	{ yen	260,848	355,188	370,829	443,824	137,632
Russia... ..	{ yard	—	8,980	12,723	7,746	13,389
	{ yen	—	1,046	1,271	915	1,678
Switzerland..	{ yard	406,758	77,960	342,300	156,031	—
	{ yen	26,251	6,636	25,559	12,775	—
United States ...	{ yard	—	—	—	17,640	—
	{ yen	—	—	—	1,061	—
Other Countries..	{ yard	1,754	—	8,555	204	—
	{ yen	89	—	847	16	—
Total ...	{ yard	5,358,652	5,292,052	5,769,180	6,500,018	1,938,606
	{ yen	318,374	389,070	398,561	478,462	140,905



## Cotton Satin.

Countries.		1887	1888	1889	1890	1891
France ...	{ yard	7,490	16,858	893	—	8,967
	{ yen	1,052	3,593	110	—	1,171
Germany ...	{ yard	46,590	88,697	2,469	29,385	5,243
	{ yen	3,777	12,386	249	2,382	570
Great Britain ...	{ yard	1,998,643	2,484,003	1,750,481	2,126,068	1,086,165
	{ yen	193,263	277,446	185,789	227,902	126,559
Switzerland..	{ yard	5,766	16,703	—	—	—
	{ yen	803	3,258	—	—	—
United States ..	{ yard	—	—	—	—	60,450
	{ yen	—	—	—	—	6,566
Other Countries..	{ yard	—	454	—	—	—
	{ yen	—	68	—	—	—
Total ..	{ yard	2,058,489	2,606,715	1,753,844	2,155,453	1,160,825
	{ yen	198,895	296,693	186,148	230,344	134,866

## Cotton Velvet.

Countries.		1887	1888	1889	1890	1891
France ...	{ yard	—	22,545	—	—	—
	{ yen	—	4,281	—	—	—
Germany ...	{ yard	11,550	13,436	32,734	18,624	25,691
	{ yen	1,391	2,210	6,496	5,063	6,623
Great Britain ...	{ yard	2,270,164	1,341,128	2,298,405	2,480,230	1,642,663
	{ yen	323,328	213,278	355,283	377,236	267,322
Other Countries..	{ yard	—	103	187	1,967	3,499
	{ yen	—	26	32	552	986
Total ..	{ yard	2,281,714	1,377,212	2,331,326	2,500,821	1,671,853
	{ yen	324,719	219,795	361,811	382,851	274,931

## Cotton Threads.

The total value of the latest import amounts to 83,793 yen and is imported chiefly from Great Britain.

## Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Ono Shōten ... ..	Ono Mitsukage... ..
Satsuma ,, ... ..	Ishikawa Yasujirō (Manager)
Ōmiya... ..	Fujiyama Suekichi ( ,, )
Shinanoya ... ..	Ōhama Chiuzaburō ... ..
Sekitanya ... ..	Hiranuma Senzō ... ..
Sugimura Shōten ... ..	Takeoka Zenshichi (Manager)
Fujitaya ... ..	Yoda Yasuke ... ..
Matsuya ... ..	Uno Masakichi ... ..
Kanekoya ... ..	Suganuma Moichirō ... ..
Iseya ... ..	Takahashi Sōbei ... ..
Itoya ... ..	Nishikawa Toyokichi ... ..
Masuya ... ..	Uchiyama Gisaburō... ..
Ōmiya... ..	Yoshida Sotojirō ... ..
Moritaya ... ..	Mori Isaku... ..
Minoya ... ..	Matsushita Yosaburō ... ..
Masakiya ... ..	Katagi Yaekichi ... ..
	Yamashiro Katsunosuke... ..
Ushiuya ... ..	Asō Kisaburō ... ..
Ōmiya ... ..	Kitagawa Yohei ... ..
	Satō Tanji ... ..
Shimoyama Shōten ... ..	Shimoyama Jisuke ... ..
Azumaya ... ..	Tokuda Tokutarō ... ..
	Shindō Tomekichi ... ..

## Continued :—

Business Place.	Articles of Import.
No. 20, 2 chōme, Bentendōri, Yokohama.	Foreign threads and fabrics.
No. 27, 3 chōme, Minaminaka- dōri, Yokohama.	"
No. 30, 5 chōme, Minaminaka- dōri, Yokohama.	"
No. 48, 3 chōme, Minaminaka- dōri, Yokohama.	"
No. 27, 2 chōme, Honchō, Yoko- hama.	"
No. 24, 2 chōme, " "	"
No. 24, 2 chōme, Minaminaka- dōri, Yokohama.	"
No. 9, 1 chōme, Ōtamachi, Yoko- hama.	"
1 chōme, Ōtamachi, "	"
No. 62, 4 chōme, Tokiwachō, "	"
No. 40, 2 chōme, Ōtachō, "	"
No. 37, 2 chōme, " "	"
No. 7, 1 chōme, Aioichō, "	"
No. 68, 4 chōme, Bentendōri, Yokohama.	"
No. 35, 2 chōme, Ōtamachi, Yokohama.	"
No. 84, 2 chōme, Minaminaka- dōri, Yokohama.	"
No. 92, 3 chōme, Minaminaka- dōri, Yokohama.	"
No. 22, 2 chōme, Sumiyoshicho, Yokohama.	"
No. 43, 3 chōme, Minaminaka- dōri, Yokohama.	"
No. 31, 2 chōme, Minaminaka- dōri, Yokohama.	"
No. 30, 2 chōme, Ōtamachi, Yokohama.	"
No. 2, 1 chōme, Sakaiichō, Yoko- hama.	"
No. 30, 2 chōme, Ōtamachi, Yokohama.	"



## Continued :—

Commercial Name.	Name of Principal Person or Owner.
(Ōsaka Fu)	
Nagai Cotton Co. ... ..	Abe Hikotarō (Head] ... ..
Ōsaka Branch Shop of Mitsui Bussan Kwaisha... ..	Minami Ichisuke (Manager) ... ..
Obiya ... ..	Tomimura Saburokichi ... ..
Sakai Menyu Co. ... ..	Ōhashi Kihei (Head) ... ..
Handa Shōten ... ..	Handa Seisuke ... ..
Ishii Shōshichi Shōten ... ..	Ishii Shōshichi ... ..
Iwata                   ,,     ... ..	Iwata Yasutarō... ..
Zeniya... ..	Yamamoto Jihei ... ..
	Konishi Hambei ... ..
	Waida Sashichi... ..
	Konishi Heibei ... ..
	Itō Mansuke ... ..
	Takei Genzaburō ... ..
	Konishi Yōsuke ... ..
Matsumoto Jūtarō Branch Shop	
Marufuku Co. ... ..	Takemura Tōbei (Head) ... ..
	Nakahara Kō ... ..
Konishi Shirting Shop ... ..	Konishi Heibei ... ..
(Hyōgo Ken)	
Hiranoya ... ..	Hirano Jiutarō ... ..
Kōbe detached Office of Nagai Cotton Co. ... ..	Enami Denshichi (Deputy) ... ..

## Continued :—

Business Place	Articles of Import.
Genzochō, Kitaku, Ōsaka.	China, India, and America Cotton
1 chōme, Nakanoshima, Kitaku, Ōsaka.	Raw Cotton.
Kushiyachō, Sakai City.	"
4 cho Nishi, Kaichō, "	Cotton on the seeds.
2 chōme, Hamachō, Nishiku, Ōsaka.	"
6 chōme, Tachibana-ori, Kitadōri, Nishiku, Ōsaka.	"
2 chōme, Kitakiutarochō, Higashi- shiku, Ōsaka.	Bombay Cotton, and America Cotton.
Higashinochō, Daikojicho, Minami- shiku, Ōsaka.	Cotton on the seeds.
4 chōme, Fushimichō, Higashi- shiku, Ōsaka.	Calico, Turkey-reds, Cotton Satin
3 chōme, Imahashi, Higashiku, Ōsaka.	Calico and Cotton Satin.
5 chōme, Fushimichō, Higashi- shiku, Ōsaka.	"
4 chōme, Honchō, Higashiku, Ōsaka.	Cotton velvet, cotton and silk mixture satin, Turkey-reds, and cotton satin.
4 chōme, Fushimichō, Higashi- shiku, Ōsaka.	"
4 chōme, Fushimichō, Higashi- shiku, Ōsaka.	Cotton velvet, and cotton satin
4 chōme, Hiranochō, Higashiku, Ōsaka.	Cotton satin.
4 chōme, Fushimichō, Higashi- shiku, Ōsaka.	T. Cloths, and Gray Shirting, White Shirting
4 chōme, Bungochō, Higashiku, Ōsaka.	"
4 chōme, Fushimichō, Higashi- shiku, Ōsaka.	"
3 chōme, Sakaichō, Kōbe.	Raw Cotton.
2 chōme, " "	"

## Continued:—

Commercial Name.	Name of Principal Person or Owner.
(Nagasaki Ken)	
Matsumotoya ... ..	Matsumoto Busuke ... ..
	Yoshikawa Bunshichi ... ..
(Tōkyō Fu)	
Mitsui Bussan Kwaisha ... ..	Mitsui Yōnosuke ... ..
	Satsuma Jihei ... ..
Jōshiuya ... ..	Kakinuma Tanizō ... ..
Echizenya ... ..	Nakamura Tokutarō ... ..
Kamiya ... ..	Saitō Bennosuke ... ..
Itoya ... ..	Hiranuma Hachitarō ... ..
Tōkyō Cotton Co. ... ..	Nomoto Denshichi (Head) ... ..
Daimonjiya ... ..	Nishikawa Shōroku ... ..
Enshiuya ... ..	Aoki Gihei... ..
Masuya ... ..	Seki Hatsunosuke ... ..
Izumiya ... ..	Hibiya Kichijirō ... ..
Naigwai Yōtatsu Kwaisha ... ..	Ōkura Kihachirō (Head)... ..
Ōmiya ... ..	Takenouchi Sennosuke ... ..
	Satsuma Jihei ... ..
Tomiya ... ..	Horikoshi Kakujiro... ..
Chōjiya ... ..	Sugimura Jimbei ... ..
Tomiya ... ..	Inouye Ichibei ... ..
Ōmiya... ..	Nishimura Yohei ... ..
Matsuya ... ..	Shiraishi Jinbei ... ..
Ōmiya ... ..	Takenouchi Fusajirō ... ..
Ōtaya ... ..	Saitō Kakichi ... ..
Mikawaya ... ..	Yamazaki Sakujiro ... ..
Ōmiya ... ..	Maekawa Tarobei ... ..
(Kyōto Fu)	
Fukushimaya ... ..	Takemura Tōtarō ... ..

## Continued :

Business Place	Articles of Import.
Hiratocho, Nagasaki City	Raw Cotton.
Honshimochō, "	Gray Shirting.
No. 5, Kabutochō, Nihonbashiku	Cotton, threads, and fabrics.
No. 14, 2 chōme, Horidomecho, Nihonbashiku.	Cotton threads.
1 chōme, Koamichō, "	"
2 chōme, Horidomechō, "	"
1 chōme, Horiechō, "	"
1 chōme, Kobunachō, "	"
No. 20, Shinzaimokuchō, "	Raw cotton, & cotton on the seed.
No. 9, Tōri, 4 chōme, "	"
Koamieho, "	"
No. 19, Nishinakachō, Asakusaku.	"
2 chōme, Horidomecho, Nihon-	"
bashiku,	"
No. 7, 2 chōme, Ginza, Kyobashi-	Cotton Cloths.
ku.	
No. 3, Tadokorochō, Nihon-	Shirting, cotton satin, and
bashiku.	cotton velvet.
No. 4, "	White shirting, gray shirting,
	T. cloths, twilled cotton cloths.
No. 14, Tōrihatagochō, "	Turkey-reds, calico, and velvet.
No. 1, Shinzaimokuchō, "	"
No. 1, Tomizawachō, "	Cotton velvet, calico, and dyed
	shirtings, etc.
No. 9, Hasegawachō, "	"
No. 15, Shinnorimonochō, "	"
No. 16, Hasegawachō, "	"
No. 10, Shinōsakachō, "	"
No. 28, Tadokorochō, "	"
No. 14, 2 chōme, Horidomechō, Nihonbashiku.	Foreign threads, shirting, T. cloths, and twilled cotton cloths.
Gojōsagaru Ebisuchō, Shim-	Gray Shirting.
machi, Shimokyuoku, Kyōto.	

## CLASS 9.

WOOL, WOOLEN YARN, ALPACAS, BLANKET, BUNTINGS, CAMLETS CARDS, CAMLETS, CHINA FIGURES, FLANNELS, ITALIAN CLOTHS, LASTINGS, LONG ELLS, LUSTRES, MOUSSELINE DE LAINE, ORLEANS, SERGES, SPANISH STRIPES, TRAVELLING RUGS, WOOLEN CLOTH, WOOLEN DAMASK, BALZALINE, CRAPE, PONGEE, SATINS, SILK AND COTTON MIXTURE SATIN, FLAX, HEMP, JUTE, FLAX AND HEMP YARN, CANVAS, GUNNY BAGS, HEMP ROPE, LINNEN, LINNEN AND COTTON MIXTURES, CHIKUPU, CURTAINS, ELASTIC WEBBINGS, MOSQUITO-NETS, MOSQUITO NETTINGS, OIL OR LEATHER CLOTHS, OIL OR WAX CLOTHS, AND ALL OTHER TEXTILE FABRICS AND THEIR MATERIALS, PATENT TAPESTRY CARPET, FELT CARPET, VELVET CARPETS AND OTHER CARPETS, COTTON TABLE CLOTHS, WOOLEN TABLE CLOTHS, HEMP OR JUTE CARPET, CHINA MATTINGS, COCOA MATTINGS, PACKING MATS, AND OTHER MATS FOR FLOOR, BOOTS, SHOES, CHINESE BOOTS AND SHOES, HANDKERCHIEFS, TOWELS BRACES AND SUSPENDERS, BUTTONS, CAMFORTERS AND TIPPERS, GLOVES, HATS AND CAPS, NECKTIES, SHAWLS, SHIRTS, SLIPPERS, SOCKS AND STOCKINGS, COTTON UNDER-SHIRTS AND DRAWERS, WATER PROOF COATS, ETC.

## Wool.

Countries.		1887	1888	1889	1880	1891
Australia ...	catty	155,087	545,279	424,075	583,538	299,515
	yen	29,666	215,151	261,069	299,232	158,815
British India	catty	77,575	212,153	54	35,519	36,641
	yen	23,417	69,201	15	12,892	15,197
China ...	catty	271,265	92,100	224,555	189,995	116,471
	yen	42,248	11,663	35,027	32,915	14,103
Germany ...	catty	—	537	7,927	—	671
	yen	—	184	5,577	—	206
Great Britain	catty	234,378	15,263	501	50,848	33,066
	yen	94,504	4,161	142	20,528	16,007
Other Countries.	catty	362	32	1,707	7,752	3,711
	yen	63	9	256	4,347	1,919
Total ...	catty	639,267	866,364	658,819	867,652	490,075
	yen	189,899	300,369	302,086	369,914	206,547

## Woolen Yarn.

Countries		1887	1888	1889	1890	1891
Belgium ..	{ catt	—	—	1,977	12,652	1,917
	{ yen	—	—	2,020	12,315	1,831
France ...	{ catt	25,130	8,085	10,484	9,078	860
	{ yen	26,959	10,464	12,151	5,725	654
Germany ...	{ catt	116,494	58,514	150,282	324,591	144,224
	{ yen	119,004	96,881	176,600	371,561	149,476
Great Britain ...	{ catt	118,217	47,356	59,155	97,299	17,540
	{ yen	109,610	55,215	64,424	100,715	16,423
Switzerland..	{ catt	—	1,507	—	—	—
	{ yen	—	2,700	—	—	—
Other Countries	{ catt	503	35	2,250	—	—
	{ yen	323	35	916	—	—
Total ...	{ catt	260,244	145,453	224,151	443,621	164,547
	{ yen	255,302	165,295	256,111	494,316	168,384

## Flannel.

Countries.		1887	1888	1889	1890	1891
Australia ...	{ yard	5,355	—	—	—	—
	{ yen	1,108	—	—	—	—
Belgium ...	{ yard	—	—	9,008	1,080	2,244
	{ yen	—	—	3,032	312	504
France... ..	{ yard	2,722	1,591	38,635	13,583	14,300
	{ yen	618	446	10,780	1,407	3,197
Germany ...	{ yard	90,448	1,339,373	942,918	354,093	1,108,149
	{ yen	222,267	406,602	886,288	715,258	331,956
Great Britain	{ yard	100,457	458,992	443,056	705,781	263,379
	{ yen	97,828	138,501	129,087	206,104	70,904
Switzerland..	{ yard	164	13,268	—	—	—
	{ yen	194	3,163	—	—	—
United States	{ yard	—	—	72	3,421	—
	{ yen	—	—	25	1,052	—
Other Countries	{ yard	7,107	143	335	907	—
	{ yen	1,005	345	175	428	—
Total ...	{ yard	1,321,948	1,814,247	3,434,115	3,079,465	1,388,678
	{ yen	323,780	549,357	1,029,987	927,562	406,861

## Blanket.

Countries.	1887	1888	1889	1890	1891
Austria ..	{ catty 15	1,384	—	—	—
	{ yen 12	1,651	—	—	—
France	{ catty 4,993	5,015	4,590	3,290	332
	{ yen 2,278	2,944	3,564	2,045	283
Germany	{ catty 53,069	47,792	19,281	39,167	3,082
	{ yen 21,295	26,651	11,416	21,505	2,275
Great Britain...	{ catty 1,431,134	1,029,703	1,385,361	1,085,873	496,722
	{ yen 557,215	511,947	707,293	548,586	248,915
Italy ...	{ catty —	—	5,027	—	—
	{ yen —	—	2,584	—	—
Other Countries	{ catty 683	590	323	66	195
	{ yen 830	461	154	83	270
Total...	{ catty 1,489,894	1,085,095	1,411,581	1,128,396	500,331
	{ yen 591,634	543,663	725,335	572,227	251,743

## Italian Cloths.

Countries.	1887	1888	1889	1890	1891
Belgium.	{ catty —	—	9,543	—	—
	{ yen —	—	4,117	—	—
France	{ catty —	161	12,992	—	1,325
	{ yen —	35	3,461	—	290
Germany	{ catty 182,121	205,347	33,231	95,706	91,164
	{ yen 51,318	69,764	14,006	29,270	25,172
Great Britain	{ catty 5,073,754	6,516,708	5,881,281	7,169,760	8,011,350
	{ yen 870,345	1,415,260	1,357,220	1,657,372	20,866
Total...	{ catty 5,255,875	6,782,216	5,943,056	7,265,466	8,103,839
	{ yen 921,663	1,485,021	1,378,852	1,686,642	1,846,328

## Mousseline de Laine.

Countries.	1887	1888	1889	1890	1891
France	{ yard 8,763,024	13,403,841	12,581,383	16,790,804	12,671,806
	{ yen 1,042,187	2,030,954	1,807,452	2,450,770	1,697,631
Germany	{ yard 769,856	2,467,671	1,187,478	2,392,651	1,353,151
	{ yen 78,826	309,138	149,670	311,891	156,440
Great Britain...	{ yard 48,857	90,544	1,784	154,853	298,574
	{ yen 5,470	12,005	1,754	21,084	37,812
Switzerland	{ yard 5,571	85,238	135,931	4,170	—
	{ yen 592	11,970	20,450	640	—
Total	{ yard 9,587,308	16,047,410	14,918,284	20,442,501	14,623,581
	{ yen 1,126,675	2,364,029	1,979,343	2,781,309	1,891,883



## Woolen Cloths.

Countries.		1887	1888	1889	1890	1891
Belgium ...	{ yard	20,568	15,056	24,216	28,150	6,510
	{ yen	36,980	22,451	38,045	45,284	10,488
France ...	{ yard	23,442	49,144	4,900	7,118	2,638
	{ yen	21,458	56,412	7,600	8,836	3,341
Germany ...	{ yard	421,995	264,345	114,324	277,142	133,157
	{ yen	448,456	284,907	176,121	343,460	151,518
Great Britain ...	{ yard	980,586	630,604	303,143	425,584	258,092
	{ yen	893,251	667,513	380,662	496,121	265,648
Holland ...	{ yard	555	7,234	3,152	3,308	902
	{ yen	343	8,902	3,238	3,991	819
Russia ...	{ yard	909	—	—	—	—
	{ yen	1,677	—	—	—	—
Switzerland ...	{ yard	—	—	—	755	—
	{ yen	—	—	—	1,322	—
Other Countries.	{ yard	1,040	1,126	312	1,591	76
	{ yen	646	1,355	657	2,117	188
Total ...	{ yard	1,449,039	967,009	450,047	743,648	401,375
	{ yen	1,402,811	1,041,540	606,323	901,131	432,002

## Cotton and Silk Mixture Satins.

Countries.		1887	1888	1889	1890	1891
Belgium ...	{ yard	1,445	11,939	—	—	3,137
	{ yen	713	8,461	—	—	2,021
Denmark ...	{ yard	1,882	—	—	—	—
	{ yen	1,147	—	—	—	—
France ...	{ yard	276,729	259,492	237,918	244,246	307,449
	{ yen	139,101	164,076	126,453	134,348	158,240
Germany ...	{ yard	358,551	256,717	227,777	407,196	325,492
	{ yen	200,609	188,572	137,716	253,460	186,172
Great Britain ...	{ yard	67,455	84,628	8,887	26,390	20,211
	{ yen	28,324	51,325	4,961	13,176	8,726
Switzerland ...	{ yard	106,784	118,804	80,391	93,404	83,871
	{ yen	61,224	87,286	50,396	57,375	49,526
Other Countries.	{ yard	—	862	—	882	1,832
	{ yen	—	606	—	569	1,012
Total ...	{ yard	812,846	732,442	554,978	772,118	741,992
	{ yen	437,178	500,320	319,526	458,928	405,696



## Hats and Caps.

Countries.		1887	1888	1889	1890	1891
British	{doz.	102	18	32	8	18
India.	{yen	1,158	163	434	160	258
China ..	{doz.	2,240	2,994	5,265	3,637	2,457
	{yen	3,900	6,336	10,010	7,296	5,244
France	{doz.	329	454	1,293	163	4
	{yen	2,992	4,492	4,377	1,251	103
Germany	{doz.	2,192	5,343	6,470	525	1,541
	{yen	11,230	21,177	32,590	4,376	5,560
Great Britain	{doz.	47,535	55,742	5,265	3,637	2,457
	{yen	225,339	272,318	437,668	334,207	398,308
United States	{doz.	232	288	400	128	523
	{yen	1,819	2,828	5,243	1,402	4,977
Other Countries.	{doz.	687	963	-	21	31
	{yen	5,014	6,958	-	118	245
Total ..	{doz.	53,321	65,802	97,846	61,980	72,296
	{yen	251,450	314,272	490,349	348,810	414,695

## Cotton Handkerchief.

Countries		1887	1888	1889	1890	1891
China...	{doz	3,670	-	-	-	-
	{yen	1,085	-	-	-	-
France	{doz.	16,445	3,361	12,190	390	11,168
	{yen	10,039	2,094	7,147	330	7,184
Germany	{doz.	21,979	8,500	16,777	25,030	35,194
	{yen	12,395	3,441	10,639	14,427	20,234
Great Britain	{doz	287,875	262,577	386,100	250,581	235,666
	{yen	109,060	104,632	133,867	110,246	89,195
Italy	{doz.	-	-	-	2,254	-
	{yen	-	-	-	1,353	-
Switzerland.	{doz.	24,935	24,334	16,871	21,147	10,884
	{yen	18,407	14,105	10,418	12,302	6,857
Other Countries.	{doz.	987	-	772	-	-
	{yen	91	-	329	-	-
Total ...	{doz.	355,891	298,772	432,710	299,408	292,912
	{yen	151,077	124,272	162,400	138,658	123,470

## Flax, Hemp and Jute.

Countries		1887	1888	1889	1890	1891
Australin ...	{ catty	—	18,123	26,172	90,730	—
	{ yen	—	1,618	3,564	7,539	—
British America ...	{ catty	—	—	—	75,000	—
	{ yen	—	—	—	7,500	—
China	{ catty	435,785	598,450	615,708	608,865	943,071
	{ yen	36,958	53,008	55,470	53,877	80,774
France ...	{ catty	—	—	—	—	36,198
	{ yen	—	—	—	—	3,034
Germany ...	{ catty	738	165	—	—	—
	{ yen	98	55	—	—	—
Great Britain	{ catty	16,676	—	1,093	63,628	—
	{ yen	1,013	—	116	9,544	—
India	{ catty	276,600	534,700	423,822	603,600	884,118
	{ yen	9,930	22,514	19,761	25,672	31,930
Italy ...	{ catty	—	—	—	31,541	—
	{ yen	—	—	—	2,839	—
Philippine Group ...	{ catty	18,095	118,470	118,169	345,616	370,150
	{ yen	2,204	10,874	14,693	32,766	33,022
United States	{ catty	—	—	—	309	—
	{ yen	—	—	—	40	—
Total	{ catty	747,891	1,269,838	1,184,959	1,819,289	2,233,537
	{ yen	50,298	88,061	93,611	139,777	149,660

**Hemp and Jute Yarn.**

The total value of the latest import amounts to 91,736 yen, and is imported chiefly from Great Britain.

**Canvas.** The total value of the latest import amounts to 53,681 yen, and is imported chiefly from Great Britain.

**Gunny Bags.** The total value of the latest import amounts to 82,454 yen, and is imported chiefly from India.

**Packing Mats.** The total value of the latest import amounts to 96,776 yen, and is imported chiefly from China.

**Cotton Under-shirts and Drawers.** The total value of the latest import amounts to 61,046 yen, and is imported chiefly from Great Britain.

**Serges.** The total value of the latest import amounts to 58,922 yen, and is imported chiefly from Great Britain.

## Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Articles of Import.
(Tōkyō Fu)			
Isaya . . . . .	Miyeda Yosaburō	No 7, 3 chōme, Ginza, Kyōbashi	Woollen yarn.
Nozawa Gumī Shōkwaī	Oyagi Genjirō	No. 6, Nakabashi Hirokoji Kyōbashi	"
Ōkura Gumi . . . .	Ōkura Kihachirō	No 7, 2 chōme, Ginza, Kyōbashi	Wool.
Mitsui Bussan Kaisha	Mitsui Yonosuke	No 5, Kabutochō, Nihon bashi	Cloths of all kinds
Nagai Yotatsu Kwai- sha . . . . .	Ōkura Kihachirō	No 7, 2 chōme, Ginza, Kyōbashi	Woollen fabrics
Ōmiya . . . . .	Takenouchi Sennosuke	No 3, Tadokorocho, Nihon bashi	Flannels, Italian cloths, and muslin.
Tomiya . . . . .	Horikoshi Kakujiro	No. 14, Torihatagocho, Nihonbashi	Italian cloths, merino, flannels, and blanket
Chōjiya . . . . .	Suginuma Jimbei	No 1, Shinzaimoncho, Nihonbashi	"
Nakajimaya . . . .	Kohara Kiubei	No. 5, 1 chōme, Minami denmacho, Kyōbashi	Blanket, carpet, and other woollen fabrics.
Tomiy . . . . .	Inouye Ichibei	No. 1, Tomazawachō, Nihonbashi	Italian cloths, muslin, and woollen piece goods.
Ōmiya . . . . .	Nishimura Yobei	No. 9, Hasegawachō, Nihonbashi	"

## Continued :—

Commercial Name	Name of Principal Person or Owner.	Business Place	Articles of Import
Matsuya ... ..	Shiraishi Ginbei ... ..	No. 15, Shinmorimonochō, Nihonbashi	Italian cloths, muslin, and woollen piece goods
Ōniya ... ..	Takenouchi Fusajirō ... ..	No. 16, Hasegawachō, Nihonbashi	"
Ōtaya ... ..	Saitō Kakichi ... ..	No. 10, Shinsakuchō, Nihonbashi	"
Mikawayu ... ..	Yamasaki Sakujirō ... ..	No. 38, Tadokorochō, Nihonbashi	"
Morimuragumi ... ..	Morimura Ichitarō ... ..	No. 1, 4 chōme, Ginza, Kyōbasliku	Woollen cloths, and flannele.
Idsuniya ... ..	Ogura Kiubei ... ..	No. 3, 1 chōme, Kōmichō, Nihonbashi	Hemp and flax.
Hisanoya ... ..	Saitō Zensuke ... ..	No. 2, Jikkendana, Hon- kokucho, Nihonbashi	"
Hinoya... ..	Kohara Takijirō... ..	No. 10, 4 chōme, Ginza, Kyōbasliku	"
Nozawagumi Shōkwai.	Ōyagi Genjirō ... ..	No. 6, Nakabashi Hirokoji, Kyōbasliku	Hats and caps
Tsujiya... ..	Tsuji Kamekichi ... ..	2 chōme, Ginza, Kyō- basliku	Hats & caps, & cotton under-shirts and drawers
Suzuki Shōten ... ..	Suzuki Sakubei ... ..	No. 11, 2 chōme, Kōmichō, Nihonbashi	"

## Continued :—

Commercial Name.	Name of Principal Person or Owner.	Business Place.	Articles of Import.
(Ōsaka Fu)	Kanzaki Saburobei ... ..	No. 2, 1 chōme, Yonezawa-chō, Nihonbashi-ku, Ōsaka.	Hats and caps.
	Itō Mansuke ... ..	4 chōme, Honchō, Higashiku, Ōsaka.	Italian cloths, muslin and blanket.
	Konishi Matasuke ... ..	5 chōme, Fushimichō, Higashiku, Ōsaka.	Blanket, flannel, and woolen cloths.
	Shibakawa Shinjirō ... ..	4 chōme, Dōshuchō, Higashiku, Ōsaka.	"
	Matsumoto Jintarō ... ..	4 chōme, Hiranochō, Higashiku, Ōsaka.	Blanket, and Italian cloths.
	Arubori Genjirō... ..	5 chōme, Fushimichō, Higashiku, Ōsaka.	Flannel.
	Konishi Heibei ... ..	5 chōme, Fushimichō, Higashiku, Ōsaka.	Italian cloths.
	Konishi Hanbei ... ..	4 chōme, Fushimichō, Higashiku, Ōsaka.	"
	Konishi Yōsuke ... ..	4 chōme, Fushimichō, Higashiku, Ōsaka.	"
	Waida Sashichi ... ..	3 chōme, Imahashi, Higashiku, Ōsaka.	"
	Takei Genzaburō ... ..	4 chōme, Fushimichō, Higashiku, Ōsaka.	"

## Continued:—

Commercial Name	Name of Principal Person or Owner	Business Place	Articles of Import.
Muslin Shōten ...	Konishi Heibei (Deputy) ..	Ichōme, Awajicho, Ōsaka	Muslin
	Yamakuchi Sajiuro ...	5 Ichōme, Awajichō, Ōsaka	"
	Fukuda Ichizō ...	1 Ichōme, Awajichō, Ōsaka	Woolen yarn
	Sagayama Yasujiro ..	1 Ichōme, Awajichō, Ōsaka	"
	Hataeda Isidatōro ...	1 Ichōme, Awajichō, Ōsaka	Hats and caps.
	Ōzaki Daikichi ...	1 Ichōme, Awajichō, Ōsaka	"
	Morigami Sachiichi ..	5 Ichōme, Awajichō, Ōsaka	"
	Nishimura Kihei ...	1 Ichōme, Awajichō, Ōsaka	"
(Hyōgo Ken)			
Hyōgo Branch Office of Mitsui Bussan Kaisha Ltd.	Tomaka Kōsuke (Manager)	Matsuyachō, Hyōgo, Kobe City	Manila rope, and sundries.
(Kyōto Fu)			
Kikuya ...	Hirota Saburozuke ..	Saujōzaru, Shimmedōri Shimokioke, Kyōto	Hemp and flax.

## CLASS 10.

PIG IRON, OLD IRON, BAR IRON, ROD IRON, HOOP IRON, BAND IRON, NAIL-ROD IRON, IRON NAIL, IRON PIPES, IRON TUBES, IRON SCREW, IRON BOLT, IRON NUTS, TELEGRAPH WIRE, IRON WIRE ROPE, 'TIN-PLATES, STEEL, STEEL WIRE, STEEL WIRE ROPE, BRASS, BRASS SCREWS, BRAZEN BOLTS, BRAZEN NUTS, BRASS TUBE, TIN CAPSULES FOR BOTTLE, COPPER ROD, PLATE AND SHEET COPPER, OLD COPPER, COPPER NAIL, COPPER SCREWS, COPPER TUBES, COPPER WIRE, FAIRLS OF GOLD, SILVER, COPPER, AND TIN, GERMAN SILVER, LEAD, SHEET AND PLATE LEAD, TEA LEAD, LEAD TUBES, MERCURY, NICKEL, SOLDER, TIN, YELLOW METAL PLATE, YELLOW METAL SHEATHING, ROD YELLOW METAL, ZINC, SHEET ZINC, OLD ZINC, ANTIMONY, OLD BRASS, IRON SAFES, STOVES, BRASS BUTTON, COPPER WARES, GOLD WARES, SILVER WARES, ELECTRO-PLATED WARE, NICKEL WARES, UTENSIL (INCL. FORKS, SPOONS, KNIVES, ETC.), TEA-FIRING PAN, AND OTHER METALS AND METALLIC WARES.

## Pig Iron.

Countries.		1887	1888	1889	1890	1891
Belgium	{ catty	—	1,566	—	—	—
	{ yen	—	15	—	—	—
British	{ catty	—	—	—	555,297	—
India	{ yen	—	—	—	4,983	—
France	{ catty	611,119	2,439,623	32,801	332,289	33,910
	{ yen	21,231	118,494	609	10,708	274
Ger-	{ catty	333,765	5,404,327	3,989,665	8,130,266	6,597,556
many	{ yeny	1,926	42,600	46,969	83,583	61,209
Great	{ catty	9,313,337	26,725,105	12,322,770	8,330,462	13,685,878
Britain	{ yen	72,186	236,055	116,568	86,172	137,721
Italy ...	{ catty	632,646	—	—	—	—
	{ yen	23,025	—	—	—	—
Sweden	{ catty	—	—	—	33,131	—
	{ yen	—	—	—	488	—
Other	{ catty	—	—	217	935	570
Cts. ...	{ yen	—	—	2	15	5
Total	{ catty	10,890,867	34,570,621	16,345,453	17,382,380	20,317,914
	{ yen	118,368	397,164	164,148	185,949	199,209



## Sheet Zinc.

Countries.	1887	1888	1889	1890	1891
Austria .. {catty	—	—	—	—	21,008
{yen	—	—	—	—	2,042
Belgium .. {catty	388,142	247,484	140,713	322,812	250,110
{yen	20,601	19,057	13,735	31,098	25,655
France .. {catty	26,688	21,315	23,381	56,468	8,820
{yen	1,173	1,554	1,377	5,588	1,050
Germany ... {catty	832,942	729,210	450,905	1,432,764	528,378
{yen	46,810	53,516	40,222	141,889	53,813
Great Britain ... {catty	1,358,586	983,095	334,123	939,784	610,785
{yen	69,994	70,155	28,393	89,353	60,798
Other Countries {catty	—	—	10,134	1,390	106
{yen	—	—	741	160	16
Total ... {catty	2,606,358	1,981,104	959,256	2,763,218	1,419,207
{yen	138,580	144,282	84,468	268,058	143,374

## Tea Lead.

Countries.	1887	1888	1889	1890	1891
France .. {catty	—	44,940	—	—	—
{yen	—	3,642	—	—	—
Great Britain ... {catty	2,462,502	1,492,344	1,640,608	1,947,547	1,942,832
{yen	136,021	109,850	119,332	126,336	126,346
Total .. {catty	2,462,502	1,537,284	1,640,608	1,947,547	1,942,832
{yen	136,021	113,492	119,332	126,336	126,346

## Lead.

Countries.	1887	1888	1889	1890	1891
Australia ... {catty	—	—	188	48,978	194,043
{yen	—	—	12	2,596	9,855
Austria. .. {catty	—	—	—	—	42,000
{yen	—	—	—	—	2,100
Belgium .. {catty	—	—	—	45,800	—
{yen	—	—	—	2,387	—
China... ... {catty	—	25,040	66,960	60,700	206,178
{yen	—	1,315	3,594	3,560	11,358
East India... {catty	—	—	—	—	41,724
{yen	—	—	—	—	2,295
France ... {catty	—	297	86,014	8,400	—
{yen	—	18	4,711	459	—
Germany ... {catty	606,798	1,105,180	272,974	410,349	313,110
{yen	31,406	64,365	15,487	22,755	16,812



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Countries.		1887	1888	1889	1890	1891
Great Britain ...	{ catty	1,680,055	2,446,654	2,766,745	1,022,563	1,180,650
	{ yen	77,428	134,860	149,670	53,667	59,448
Spain... ..	{ catty	—	—	—	—	41,847
	{ yen	—	—	—	—	2,161
Other Countries.	{ catty	—	13,885	269	—	—
	{ yen	—	694	14	—	—
Total... ..	{ catty	2,286,853	3,591,356	3,193,150	1,605,790	2,019,552
	{ yen	108,834	201,252	173,488	85,424	104,029

Plate and Sheet Iron.

Countries.		1887	1888	1889	1890	1891
America.	{ catty	—	—	—	5,820	15,252
	{ yen	—	—	—	264	1,414
Belgium.	{ catty	10,795	12,830	446,738	167,993	463,111
	{ yen	366	559	14,820	6,255	12,635
Ger-many ...	{ catty	698,733	391,462	293,014	486,696	331,223
	{ yen	17,202	16,734	11,143	19,157	9,731
Great Britain.	{ catty	8,778,442	7,265,120	9,812,944	9,770,604	9,777,766
	{ yen	200,351	197,190	295,902	287,727	274,054
France. .	{ catty	12,698	157,381	382,555	11,829	3,329
	{ yen	413	5,315	14,042	653	173
Other Cts. ...	{ catty	—	692	134	40	—
	{ yen	—	14	3	12	—
Total ...	{ catty	9,500,668	7,827,493	10,935,385	10,443,343	10,590,686
	{ yen	218,932	219,812	335,910	314,068	298,007

Bar and Rod Iron.

Countries.		1887	1888	1889	1890	1891
Belgium	{ catty	579,680	1,827,435	6,747,871	4,487,621	7,450,529
	{ yen	13,695	46,208	169,400	119,623	172,415
France...	{ catty	422,916	658,490	367,422	262,367	456,553
	{ yen	15,011	25,970	13,033	7,040	14,771
Ger-many...	{ catty	484,217	583,690	2,605,587	1,769,468	4,410,235
	{ yen	8,999	10,963	59,175	43,851	103,742
Great Britain.	{ catty	25,025,092	31,588,990	24,845,530	25,340,239	25,829,291
	{ yen	408,818	665,735	593,529	659,435	577,338
Sweden & Norway	{ catty	23,698	30,820	176,729	—	60,948
	{ yen	615	1,016	6,449	—	2,081
Other Cts. ...	{ catty	—	1,194	32,966	4,643	2,167
	{ yen	—	24	927	168	63
Total ...	{ catty	26,535,603	34,690,619	34,776,105	31,864,338	38,209,723
	{ yen	447,102	749,916	842,513	830,117	870,410

## Mercury.

Countries.		1887	1888	1889	1890	1891
United States	{ catty	30,390	41,850	62,058	68,929	73,348
	{ yen	23,875	39,041	64,178	66,393	68,331
China	{ catty	3,937	11,653	—	1,125	1,434
	{ yen	3,320	10,568	—	1,120	1,267
Great Britain	{ catty	1,125	27,675	19,530	36,591	16,618
	{ yen	900	22,965	18,121	35,320	15,615
India	{ catty	—	562	2,251	—	577
	{ yen	—	562	2,107	—	517
Spain	{ catty	33,243	—	22,951	—	23,523
	{ yen	26,715	—	21,001	—	19,931
Total	{ catty	68,695	81,741	107,388	106,645	115,510
	{ yen	54,819	73,135	105,410	102,833	105,659

## Iron Nail.

Countries.		1887	1888	1889	1890	1891
Belgium	{ catty	1,867,867	3,083,525	2,479,230	4,829,614	1,474,768
	{ yen	60,190	138,978	100,598	200,045	57,164
France	{ catty	84,300	102,477	110,335	66,070	16,521
	{ yen	3,145	5,234	6,211	2,480	1,310
Germany	{ catty	5,385,611	8,879,244	12,072,347	8,605,108	12,907,355
	{ yen	171,882	386,074	491,645	355,947	473,998
Great Britain	{ catty	5,226,623	7,626,082	4,833,348	3,064,921	3,231,599
	{ yen	157,893	342,592	197,962	134,019	121,838
Holland	{ catty	12,500	30,023	48,337	—	—
	{ yen	335	1,138	1,831	—	—
United States	{ catty	9,031	35,625	29,175	25,725	45,450
	{ yen	391	1,681	1,575	1,297	1,861
Other Cts.	{ catty	—	77	302	—	98
	{ yen	—	12	11	—	5
Total	{ catty	2,586,935	19,157,053	19,584,781	16,692,074	17,676,391
	{ yen	393,841	875,709	799,841	693,792	650,179

## Iron Pipes and Tubes

Countries.		1887	1888	1889	1890	1891
France	yen	2,437	7,411	4,275	4,322	663
Germany	yen	1,344	656	7,467	295	382
Great Britain	yen	329,787	61,941	191,315	159,327	104,900
United States	yen	—	1,530	47	2,580	—
Other Countries	yen	448	35	5	12	647
Total	yen	334,016	71,540	203,107	166,536	106,592

**Steel.**

Countries.		1887	1888	1889	1890	1891
Austria ...	{ catty	—	—	3,592	—	68,572
	{ yen	—	—	185	—	9,855
Belgium ...	{ catty	8,400	21,880	150,599	90,224	149,510
	{ yen	168	730	6,383	4,017	6,689
France ...	{ catty	1,308,347	4,453,256	1,358,115	618,074	397,693
	{ yen	35,553	172,348	72,227	23,371	15,429
Germany ...	{ catty	176,153	298,596	400,183	90,317	328,102
	{ yen	6,018	14,974	20,673	3,948	13,153
Great Britain ...	{ catty	2,215,091	1,992,746	3,638,571	4,202,266	3,898,314
	{ yen	97,144	107,195	191,303	162,602	201,913
Sweden and Norway ...	{ catty	79,109	69,720	160,440	—	33,516
	{ yen	3,467	3,207	7,344	—	1,904
Other Countries	{ catty	24,360	11,000	671	3,751	468
	{ yen	957	365	34	424	67
Total ...	{ catty	3,811,460	6,847,198	5,712,171	5,004,632	4,876,175
	{ yen	143,307	298,819	298,149	194,362	249,010

**Iron Screw.** Its value of the latest import amounts to yen 56,111, and is imported chiefly from England.

**Iron Wire.** Its value of the latest import amounts to yen 56,113, and is imported chiefly from Germany, England and Belgium.

**Telegraph Wire.** Its value of the latest import amounts to yen 60,286, and is imported chiefly from Germany.

**Steel Wire.** Its value of the latest import amounts to yen 62,042, and is imported chiefly from Germany and England.

**Tin.** Its value of the latest import amounts to yen 71,721, and is imported chiefly from Germany, England, China, India.

**Sheet Iron (Electro plated).** Its value of the latest import amounts to yen 62,836, and is imported chiefly from England.

**Steel Wares.** Its value of the latest import amounts to yen 77,479, and is imported chiefly from England and Germany.

Importers of the Above Mentioned Articles.

Commercial Name.	Name of Principal Person or Owner.
(Hyōgo Ken)	
Kanedayā ... ..	Kaneda Sadashichi ... ..
	Tominaga Kisuke ... ..
	Matsuaji Kansuke ... ..
	Hirano Seizō ... ..
	Morimoto Shinkichi... ..
	Nakajima Yasunosuke ... ..
Nagai Gumi... ..	Nagai Eitarō ... ..
(Tōkyō Fu)	
Illies & Co.... ..	Mayeda Kiyoteru ... ..
Raspe & Co. ... ..	Wakiyama Kaku.. ... ..
	Tanaka Hisashige ... ..
Naigai Yōtatsu Kwaisai... ..	Ōkura Kihachirō ... ..
Iseya ... ..	Minamikawa Fukuzō ... ..
Imazuya ... ..	Morioka Heiemon ... ..
Sumiya. . ... ..	Yuasa Shichizaemon... ..
	Kuwabara Shichibei... ..
Akaganeya... ..	Misaki Yoshinosuke... ..

Continued :—

Business Place.	Articles of Import.
Higashidechō, Hyōgo, Kōbe City.	Bar and rod, plate and sheet, iron, etc.
3 chōme, Sakaichō, „	Iron nails, pig, bar, and rod iron, steel, etc.
1 chōme, Motochō, „	Pig, bar, rod, plate, and sheet iron, and zinc, etc.
„ „ „	Zinc.
5 chōme, Sakaichō, „	„
2 chōme, „ „	Iron nails, bar, rod, plate, and sheet iron, steel, etc.
Sannomiyachō, „	Pig, plate, sheet, bar, and rod iron, iron nail, steel, zinc, and iron wares.
No. 15, 3 chōme, Tsukiji, Kyōbashiku.	Iron ingot.
No. 14, 2 chōme, Kobikichō, Kyōbashiku.	Metals of all kinds.
No. 9, Minami Kinrokuchō, Kyōbashiku.	Iron ingot.
No. 7, 2 chōme, Ginza, „	Iron, and steel.
No. 15, 4 chōme, Bakurochō, Nihonbashiku.	Mercury.
No. 28, 1 chōme, Honzaimokuchō, Nihonbashiku.	Bar, plate, rod, and sheet iron, and iron nail.
No. 10, Tōri Aburachō, „	Steel and Iron nail.
No. 8, 2 chōme, Kodenmachō, Nihonbashiku.	All kinds of iron, zinc, tin plate, etc.
No. 18, Zaimokuchō, Kandaku.	Nickel, brass plate, lead, zinc, tin, etc.

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Izakaya ... ..	Kawai Hambei ... ..
Awaya ... ..	Moritomo Kazō... ..
Akaganeya... ..	Morita Uhei ... ..
Kinokuniya ... ..	Asai Hanshichi ... ..
	'Tsuchiya Zenbei ... ..
Kugiya ... ..	Takeuchi Kisaburō ... ..
Kawachiya ... ..	Ogawa Fusajirō... ..
Isakaya ... ..	Kawachi Sahei ... ..
Kanōya... ..	Saigō Rokubei ... ..
Jiūichiya ... ..	Nakamura Jiubei ... ..
Tetsuya ... ..	Umeoka Shōkichi ... ..
Kyōya ... ..	Katō Yasugorō ... ..
Nodaya... ..	Mizunashi Torakichi ... ..
Kugiya . ... ..	Akiba Shichibei... ..
(Kanagawa Ken)	
Kamoya ... ..	Yagishita Kura ... ..
	Tanaka Gi ... ..
Kamoya ... ..	Yagishita Tatsuzō ... ..
Iwazakiya ... ..	Ōgaki Teitarō ... ..
Iseya ... ..	Murakami Ihei ... ..

## Continued :—

Business Place.	Articles of Import.
No. 4, 1 chōme, Honshirokane- chō, Nihonbashiku.	Iron and copper.
No. 3, 1 chōme, Horiechō „	Iron nail, steel, zinc plates.
No. 16, 2 chōme, Kodemmachō, Nihonbashiku.	Steel plates, nickel, tin, lead, zinc, etc.
No. 19, Tōrihatagochō, „	Iron nail.
No. 27, 4 chōme, Honkokuchō, Nihonbashiku.	Iron and copper.
No. 10, Kodemmauwachō, „	Tin and lead.
No. 16, Moto Iwaichō, Kandaku.	Plate and sheet iron, steel.
No. 16, 4 chōme, Honkokuchō, Nihonbashiku.	Steel.
No. 8, 3 chōme, Koamichō, „	Iron, tack, and steel.
No. 7, Shin-idsumichō, „	Iron nail.
No. 28, Zaimokuchō, Kandaku.	Steel, iron nail, and iron wire.
No. 16. „ „	Iron nail, tin plates.
No. 21, 3 chōme, Kodemmachō, Nihonbashiku.	Rail iron, and pig iron.
No. 19, 3 chōme, Honzaimoku- chō, Nihonbashiku,	Cokes and pig iron.
No. 18, 1 chōme, Bentendōri, Yokohama.	Copper and Iron.
No. 3, 1 chōme, Sakaichō, Yoko- hama.	„
No. 6, 1 chōme, Sumiyoshichō, Yokohama.	„
No. 12, 1 chōme, Minaminaka- dōri, Yokohama.	„
No. 43, 3 chōme, Bentendōri, Yokohama.	„

Continued :—

Commercial Name.	Name of Principal Person or Owner.
Mikawaya ... ..	Satō Masagorō ... ..
Tanakaya ... ..	Tanaka Iwakichi ... ..
Mikawaya ... ..	Suzuki Ichisaburō ... ..
(Ōsaka Fu)	Ikeda Bunjirō... ..
	Yamamoto Tōsuke ... ..
	Kishimoto Ishi ... ..
	Nagasawa Tomizō ... ..
	Fujii Uhei ... ..
	Ōnishi Tōgorō ... ..
	Tsujimoto Tsunetarō ... ..
Tsujimoto Branch ... ..	Ushiroda Eishichi ... ..
	Unemoto Riemon ... ..
	Ikegami Eizō ... ..
Fushimiya ... ..	Sugai Toyozō ... ..
(Yamaguchi Ken)	
Kumamoto Shōten ... ..	Kumamoto Eiichirō ... ..



Continued :—

Business Place.	Articles of Import.
No. 74, 4 chōme, Ōtamachi, Yokohama.	Copper and iron.
No. 7, 1 chōme, Ōtamachi, Yoko- hama.	„
No. 25, 1 chōme, Sakaichō, Yokohama.	„
No. 11, 2 chōme, Sumiyoshichō, Yokohama.	„
1 chōme, Andōjichō, Nishiku, Ōsaka.	Steel, and bar, rod, pig, plate, sheet iron.
1 chōme, Kawarachō, Higashiku, Ōsaka.	Bar, rod, pig, plate, and sheet, iron.
1 chōme, Bingochō, Higashiku, Ōsaka.	Bar, rod and pig iron.
2 chōme, Minamikiuhōjichō, Higashiku, Ōsaka.	Bar and rod iron.
1 chōme, Andōjichō, Higashiku, Ōsaka.	Bar and rod iron.
2 chōme, Minamikiutarochō, Higashiku, Ōsaka.	Iron nail.
4 chōme, Honchō, Higashiku, Ōsaka.	„
1 chōme, Bingochō, Higashiku, Ōsaka.	„
1 chōme, Bingochō, Higashiku, Ōsaka.	„
Tachiuribori, Nishiku, Ōsaka.	„
Kōraibashitsumechō, Higashiku, Ōsaka.	Mercury.
Kwanonzakichō, Akamagaseki City.	Iron pipes and rail iron, etc.

## CLASS 11.

CHEMICAL INSTRUMENTS, DRAWING INSTRUMENTS, MUSICAL INSTRUMENTS, PHILOSOPHICAL INSTRUMENTS, PHOTOGRAPHICAL INSTRUMENTS, SURGICAL INSTRUMENTS, SURVEYING INSTRUMENTS, COPYING MACHINERY, MICROSCOPE, THERMOMETERS, STEAM VESSELS, SAILING VESSELS, ANCHORS, CHAIN CABLES, CORDAGE FOR RIGGING, BALANCES AND SCALES, CRUCIBLES, CUTTERY, GRINDSTONES, IMPLEMENTS OF FARMERS, IMPLEMENTS OF CARPENTERS, SMITHS, ETC., MINING MACHINERY, PAPER-MAKING MACHINERY, PRINTING MACHINERY, SEWING MACHINERY, SPINNING MACHINERY, TELEGRAPHIC MACHINERY, WEAVING MACHINERY, PUMPS, STEAM BOILER, STEAM ENGINE, SAWING MACHINERY, FIRE-ENGINES, BAROMETERS, CLOCKS, FIELD OR MARINE COMPASS, OPERA OR FIELD GLASSES, SPECTACLES, WATCHES, TELESCOPE, IRON RAIL-ROD, CARRIAGES AND PARTS OF, RAILWAY CARRIAGES, CARTS OR DRAGS FOR CONVEYANCE OF GOODS, AND LOCOMOTIVE ENGINES.

## Spinning Machine.

Countries.	1887	1888	1889	1890	1891
France ... .. yen	8,066	13,663	33,916	24,818	2,205
Germany ... .. yen	—	—	63,157	6,553	46,638
Great Britain. yen	116,600	1,096,232	773,458	1,033,336	473,599
Other					
Countries ... .. yen	307	—	—	900	218
Total ... .. yen	124,973	1,109,895	870,531	1,065,607	522,655

**Iron Rail-rod.**

Countries.		1887	1888	1889	1890	1891
Belgium	{ catty	—	37,860	4,426,712	4,271,268	959,092
	{ yen	—	860	84,884	84,050	20,973
France	{ catty	—	—	16,573	135,774	—
	{ yen	—	—	410	2,752	—
Germany	{ catty	22,663,161	9,924,783	2,180,660	10,906,712	8,110,459
	{ yen	311,204	202,424	38,456	277,576	195,164
Great Britain	{ catty	27,358,787	77,038,777	34,540,251	41,443,521	26,641,933
	{ yen	341,580	1,259,144	563,120	894,383	484,401
Other Cts.	{ catty	44,886	—	—	22,463	—
	{ yen	750	—	—	619	—
Total	{ catty	50,066,834	87,001,420	41,164,196	36,779,738	35,711,484
	{ yen	653,534	1,462,428	686,870	1,259,380	700,538

**Railway Carriages.**

Countries.		1887	1888	1889	1890	1891
Belgium	... yen	—	4,656	6,238	243	—
Germany	... yen	11,432	9,735	47,801	64,706	28,030
Great Britain.	yen	30,604	116,177	390,558	570,300	219,050
United States.	... yen	—	2,816	6,173	—	12,332
Total	... yen	42,036	133,384	450,770	635,249	259,412

**Locomotive-engine.**

Countries.		1887	1888	1889	1890	1891
Belgium	... yen	—	—	—	55,016	—
Germany	... yen	—	—	—	81,260	33,358
Great Britain.	yen	95,523	277,449	256,485	474,740	507,737
United States.	... yen	—	23,748	27,659	48,588	54,379
Total	... yen	95,523	301,197	284,144	659,604	595,474

## Mining Machinery and Parts of

Countries.	1887	1888	1889	1890	1891
Belgium ... .. yen	—	3,739	—	—	—
Germany ... .. yen	6,663	16,358	9,227	2,259	35,295
Great Britain .. yen	3,565	7,334	15,416	43,455	26,592
United States .. yen	15,834	24,479	32,185	49,858	91,058
Total ... .. yen	26,062	51,910	56,828	95,572	152,944

## Steam Boiler and Engine.

Countries.	1887	1888	1889	1890	1891
Belgium ... .. yen	2,000	5,076	—	—	—
France ... .. yen	43	16,848	10,421	36,218	8,921
Germany ... .. yen	4,412	13,063	23,878	24,565	744
Great Britain .. yen	112,885	288,227	578,182	253,920	121,973
Holland ... .. yen	—	1,110	—	—	—
United States .. yen	20,036	26,669	20,402	30,314	4,691
Total ... .. yen	139,376	350,993	632,883	345,017	136,329

## Steam Vessels.

Countries.	1887	1888	1889	1890	1891
Corea ... { No.	—	—	—	1	—
... { yen	—	—	—	560	—
France ... { No.	1	—	—	—	—
... { yen	34,000	—	—	—	—
Germany ... { No.	1	—	—	—	3
... { yen	25,000	—	—	—	151,200
Great Britain ... { No.	9	9	8	6	3
... { yen	464,125	1,193,497	1,078,864	616,424	519,870
Holland ... { No.	—	2	—	—	—
... { yen	—	78,750	—	—	—
United States. ... { No.	—	—	1	2	—
... { yen	—	—	16,000	116,000	—
Other Cts. ... { No.	—	—	1	—	—
... { yen	—	—	5,500	—	—
Total ... { No.	11	11	10	9	6
... { yen	523,125	1,272,247	1,100,364	732,984	671,070

**Watches.**

Countries.			1887	1888	1889	1890	1891
France ... ..	{	No.	3,958	15,409	17,455	4,593	3,360
		yen	12,493	48,594	46,601	15,157	16,697
Germany ... ..	{	No.	556	7,576	890	94	28
		yen	1,945	43,284	2,578	391	228
Great Britain.	{	No.	792	1,005	1,613	955	313
		yen	2,453	4,540	5,035	5,185	1,336
Italy ... ..	{	No.	872	84	—	—	—
		yen	3,092	489	—	—	—
Switzerland ...	{	No.	66,166	75,015	103,469	130,043	68,543
		yen	321,069	444,606	523,020	662,140	392,522
United States ... ..	{	No.	1,960	55,001	5,926	4,650	3,072
		yen	27,757	163,076	69,815	52,059	30,823
Other Countries ...	{	No.	32	—	—	—	—
		yen	90	—	—	—	—
Total... ..	{	No.	74,336	154,090	129,353	140,335	75,316
		yen	368,899	704,589	647,049	734,932	441,606

**Clock.**

Countries.			1887	1888	1889	1890	1891
France ... ..	{	No.	1,042	507	1,236	310	82
		yen	4,474	2,914	13,197	2,908	859
Germany... ..	{	No.	1,728	6,551	13,648	14,867	13,490
		yen	2,192	8,019	27,274	20,019	12,498
Great Britain...	{	No.	1,286	1,787	814	646	169
		yen	5,877	5,286	1,317	3,345	1,909
Switzerland ...	{	No.	—	—	164	5	10
		yen	—	—	1,145	338	20
United States ... ..	{	No.	77,593	89,611	113,514	101,420	69,073
		yen	160,719	252,238	302,244	265,444	175,375
Other Countries ...	{	No.	299	133	100	7	38
		yen	650	521	175	31	248
Total ... ..	{	No.	81,948	98,589	129,410	117,255	82,862
		yen	173,911	268,978	345,352	292,085	190,909

**Paper-making Machinery.** The total value of the latest import amounts to 59,111 yen, and is chiefly imported from the United States of America.

**Cordage of Rigging.** The total value of the latest import amounts to 68,526, and a chiefly imported from Hong-kong and Philippine Group.

## Importers of the Above MENTIONED Articles.

Commercial Name.	Name of Principal Person or Owner.
(Nagasaki Ken) Mitsui Bussan Kwaisha ... ..	Kaneko Yaichi (Head) ... ..
(Tōkyō Fu) Mosley and Co. ... ..	Ishizawa Tatsuo ... ..
Sasuga and Co. ... ..	Sasuga Chōsuke ... ..
Illeis and Co. ... ..	Maeda Kiyoteru ... ..
Raspe and Co. ... ..	Wakiyama Kaku ... ..
Mayoshi's Workshop of All Electrical Instruments ...	Miyoshi Shōichi ... .. Tanaka Hisashigē ... ..
Waei Shōkwai ... ..	Iwata Takeo ... ..
Mitsui Bussan Kwaisha ... ..	Mitsui Yōnosuke ... ..
Ōkura Gumi ... ..	Ōkura Kihachirō (Head)... ..
Naigai Yōtatsu Kwaisha... ..	Miyata "I'ōzaemon " ... ..
Tamaya ... ..	Matsumoto Gihei ... ..
Iwashiya ... ..	Sugiura Rokuemon ... ..
Konishi ... ..	Takata Shinzō ... ..
Takata and Co. ... ..	Takagi Daigorō... ..
Takagi ... ..	Murai Tomoshichi ... ..
Kaseya ... ..	



## Continued :—

Commercial Name	Name of Principal Person or Owner.
Ōmiya ... ..	Takano Shiukichi ... ..
Kyōya ... ..	Mizuno Iwazō .. ...
Fujita Shōten .. ..	Fujita Imasaburō ... ..
Onishi Branch ... ..	Hattori Kintarō ... ..
	Ōnishi Fusa ... ..
Tenshōdō ... ..	Egawa Kingorō... ..
Tamaya .. ..	Miyata Tōzaemon ... ..
(Ōsaka Fu)	
	Yasuda Genzaburō ... ..
	Oka Sue .. ...
	Kitade Sakujirō... ..
	Shibuya Ōshion .. ...
	Tesa Zenshichi ... ..

## CLASS 12.

CATTLES, HORSES, DONKEYS, SHEEP, FOWLS, OTHER ANIMALS, PLANTS, SHRUBS, HERBS, CORAL, AMBER, INDIA-RUBBER WARE, LAMP, JEWELRY, COPPER WARE, BRUSHES, FURNITURES, MATCHES, PERFUMED WATER, HAIR OILS, OTHER COSMETICS AND PERFUMERIES, PICTURES, SADDLERY, SHOE-BLACKING, SOAP, TEA BASKETS, TRUNKS, UMBRELLA, UMBRELLA STICKS AND HANDLES, WASTE COTTON, WASTE COTTON YARN, FISHING GUTS, DRIED SARDINE FOR MANURE, FUNORI, RAW INDIA RUBBER, SHEET INDIA RUBBER, OIL-CAKES, SPONGES, MAPS, BOOKS, PENCILS, PRINTING INK, AND OTHER STATIONERY, BAMBOO, STONES, TIMBERS, RATTAN, ROSETTA WOOD, ROSETTA WOOD WARE, CHALK AND WRITING, CLAY, OAKUM, CORES,



Continued:—

Business Place.	Articles of Import.
No. 9, 3 chōme, Tōri, „	Clocks and watches.
No. 4, 4 chōme, Ginza, Kyōbashi- ku	„
No. 17, 2 chōme, Owarichō, „	„
No. 2, 4 chōme, Ginza, „	„
No. 16, Shinnorimenchō, Nihonbashi-ku	„
No. 18, 2 chōme, Owarichō, Kyō- bashi-ku.	„
No. 14, 4 chōme, Ginza, „	„
5 chōme, Fushimichō, Higashiku, Osaka	„
4 chōme, Hiranochō, Higashiku, Osaka	„
4 chōme, Tōhutsuchō, Higashi- ku, Osaka	All kinds of watches, and clocks.
4 chōme, Minamikyūhōjichō, Higashiku, Osaka	„
4 chōme, Hiranochō, Higashiku, Osaka	„

BRICKS AND TILES, CEMENT, COAL, COKE, CANNON, GUN, CARTRIDGE, DYNAMITE, IMPLEMENTS OF HUNTING, FIREWORKS, GUNPOWDER, WINDOW GLASS, PLATE GLASS, LOOKING GLASS, BROKEN AND POWDER GLASS, GLASS BEADS, GLASS WARE, EARTHEN WARE, AND PORCELAIN WARE, ANIMAL BONE, KINGFISHER AND PEACOCK FEATHERS, FURS, ANIMAL HAIR, HUMAN HAIR, BUFFALOES AND COW HIDES, HORN, BUFFALO AND COW HORNS, DEER HORN, RHINOCEROS HORN, SOLE LEATHER, OTHER LEATHER, DEER SKINS, SANBA OR CERUUS ELEPHUS SKINE, TEETH OF ELEPHANT, NARWHALE TEETH, SEA-HORSE TEETH, TORTOISE-SHELL, TORTOISE-SHELL WARE, IVORY WARE, ETC.

## Coal.

Countries.		1887	1888	1889	1890	1891
China...	{ton	—	—	—	13	4
	{yen	—	—	—	34	30
Germany ...	{ton	150	—	—	—	—
	{yen	1,200	—	—	—	—
Great Britain ...	{ton	11,463	3,902	4,394	11,142	14,716
	{yen	63,935	26,240	39,425	108,920	142,134
United States ...	{ton	3	405	90	244	150
	{yen	15	3,641	590	1,526	754
Other Countries.	{ton	25	—	—	3	—
	{yen	125	—	—	18	—
Total... ..	{ton	11,641	4,307	4,484	11,402	14,870
	{yen	65,275	29,881	40,015	110,498	142,918

## Cannon.

Countries.		1887	1888	1889	1890	1891
Belgium ...	{No.	1	—	—	—	—
	{yen	781	—	—	—	—
France .. ...	{No.	—	—	—	3	15
	{yen	—	—	—	104,298	35,111
Germany ...	{No.	7	3	—	—	—
	{yen	76,746	218	—	—	—
Great Britain ...	{No.	34	8	—	3	4
	{yen	51,148	20,094	—	30,633	64,106
Italy ... ..	{No.	—	—	—	—	2
	{yen	—	—	—	—	1,115
Total ... ..	{No.	42	11	—	6	21
	{yen	128,675	20,312	—	134,931	100,332

## Oil-cake.

Countries.		1887	1888	1889	1890	1891
China ...	{catty	18,882,618	12,480,573	14,411,668	19,271,689	25,728,745
	{yen	229,116	161,849	198,201	189,397	350,816
Corea	{catty	73,047	277,807	413,815	488,029	559,486
	{yen	570	2,343	3,752	4,767	5,117
Other Cts. ..	{catty	—	—	—	9,668	3,509
	{yen	—	—	—	132	56
Total	{catty	18,955,665	12,758,380	14,825,483	19,769,386	26,291,740
	{yen	229,686	161,192	201,953	194,296	355,989

## India Rubber Ware.

Countries.	1887	1888	1889	1890	1891
Austria . . . yen	—	381	—	—	—
Belgium ... yen	—	13	756	340	540
China ... yen	1,216	—	—	—	—
France ... ..yen	12,088	10,516	19,227	18,508	15,391
Germany . . .yen	12,086	25,166	14,662	30,044	44,657
Great Britain yen	35,135	46,982	54,899	44,774	44,869
Italy .. .. .yen	—	—	33	173	1,093
United States yen	3,947	9,167	6,142	5,810	16,001
Other Countries yen	—	83	—	26	22
Total ... ..yen	64,472	92,308	95,719	90,675	122,072

## Rooks.

Countries.	1887	1888	1889	1890	1891
Austria ... { No.	50	101	32	127	20
{ yen	40	54	16	89	50
Belgium ... { No.	94	271	203	2,101	—
{ yen	24	116	203	674	—
British ... { No.	1,097	8,178	1,318	374	720
America . . { yen	313	5,857	557	170	80
British ... { No.	98	—	—	—	40
India ... { yen	98	—	—	—	50
China .. . { No.	5,360	3,798	2,946	3,969	7,467
{ yen	1,214	1,038	378	438	880
Corea .. . { No.	30	—	—	30	100
{ yen	3	—	—	6	25
France ... { No.	10,255	10,720	8,924	22,727	10,317
{ yen	6,854	8,700	7,269	12,114	5,241
Germany ... { No.	25,738	24,000	26,130	25,654	27,444
{ yen	19,573	18,647	24,018	20,655	21,523
Great ... { No.	211,770	141,143	93,906	79,059	85,730
Britain ... { yen	61,235	67,574	50,712	45,929	39,922
Hawaii ... { No.	—	30	—	—	—
{ yen	—	10	—	—	—
Holland ... { No.	400	—	1	35	—
{ yen	300	—	5	24	—
Hongkong... { No.	—	—	103	91	103
{ yen	—	—	103	112	205
Italy ... { No.	0	217	20	8	298
{ yen	0	203	21	5	125
Russia ... { No.	—	—	—	—	2
{ yen	—	—	—	—	1

Countries.	1887	1888	1889	1890	1891
Spain ... {No.	—	—	59	—	—
{yen	—	—	50	—	—
Sweden ... {No.	15	2	20	82	98
{yen	36	10	8	88	221
United States ... {No.	229,559	136,183	104,645	57,896	64,833
{yen	114,566	79,995	55,654	39,530	37,523
Other Countries. {No.	1,756	520	295	520	168
{yen	1,660	268	125	98	—
Total ... {No.	486,228	325,256	238,669	192,673	197,342
{yen	205,922	182,472	139,119	119,926	105,890

## Window Glass.

Countries.	1887	1888	1889	1890	1891
Belgium ... {Box	29,315	35,036	82,071	50,278	77,859
{yen	58,636	85,516	185,734	125,642	196,035
France ... {Box	1,944	1,087	309	1	102
{yen	3,499	3,281	1,118	2	297
Germany .. {Box	4,419	3,377	5,790	17,070	19,293
{yen	7,101	7,398	12,441	39,903	44,464
Great Britain {Box	24,307	25,576	22,612	14,442	25,257
{yen	41,998	59,482	55,008	37,091	59,364
Holland... .. {Box	1,250	1,738	1,000	—	—
{yen	1,841	5,318	2,916	—	—
Other Countries {Box	—	—	1	—	—
{yen	—	—	—	—	—
Total ... {Box	61,925	66,814	111,783	81,791	122,511
{yen	116,075	160,995	257,249	202,638	300,160

## Sole Leather.

Countries.	1887	1888	1889	1890	1891
China ... .. {catty	11,664	18,044	17,579	38,813	110,198
{yen	2,868	3,983	3,286	7,857	19,565
East India ... {catty	502,544	384,719	461,076	346,850	292,248
{yen	122,753	85,807	95,418	69,870	57,579
France ... .. {catty	—	1,670	—	—	—
{yen	—	1,503	—	—	—
Great Britain {catty	4,921	3,580	4,199	1,285	3,601
{yen	1,685	1,214	1,217	322	810
United States {catty	418,831	505,163	542,514	447,116	491,623
{yen	132,887	197,616	203,791	153,149	163,094

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Countries.		1887	1888	1889	1890	1891
Other Countries ...	{ catty	815	346	29,207	2,852	1,841
	{ yen	245	640	5,149	1,183	456
Total ..	{ catty	938,778	913,531	1,054,575	886,918	899,519
	{ yen	260,437	290,663	310,921	234,381	243,504

Hides-Buffalo & Cow.

Countries.		1887	1888	1889	1890	1891
Australia ...	{ catty	—	—	—	52,815	14,831
	{ yen	—	—	—	2,869	1,001
China. . .	{ catty	103,721	166,127	405,551	439,078	397,911
	{ yen	15,947	22,274	51,793	60,198	54,856
Corea. . .	{ catty	2,292,215	1,521,117	1,502,306	1,004,997	1,136,272
	{ yen	364,606	240,979	211,750	173,061	199,312
East India..	{ catty	58,003	115,309	114,721	28,946	13,554
	{ yen	8,308	15,396	13,867	3,727	1,592
Germany ...	{ catty	—	8,798	6,819	—	705
	{ yen	—	1,924	1,339	—	117
Hongkong. .	{ catty	—	—	7,477	5,943	—
	{ yen	—	—	1,204	881	—
Russia. . .	{ catty	23,546	72	12,658	5,829	1,797
	{ yen	3,297	9	1,813	790	257
United States ...	{ catty	—	—	—	7,523	17,338
	{ yen	—	—	—	2,145	5,919
Other Countries..	{ catty	226	7,009	45,064	1,264	14,732
	{ yen	11	1,110	6,218	105	2,250
Total ...	{ catty	2,477,711	1,819,032	2,094,596	1,546,395	1,597,140
	{ yen	392,169	281,692	320,984	243,776	265,304

All Kinds of Leather.

Countries.		1887	1888	1889	1890	1891
Belgium ...	{ catty	2,635	1,601	—	—	—
	{ yen	2,890	2,051	—	—	—
China ...	{ catty	229,336	270,455	211,636	221,986	186,905
	{ yen	109,819	130,325	93,807	113,353	84,456
East India ...	{ catty	707,685	662,064	277,677	264,936	313,003
	{ yen	266,674	231,500	131,079	146,554	187,223
France ...	{ catty	15,302	15,853	10,488	12,685	5,886
	{ yen	16,920	20,734	11,349	12,461	7,010
Germany ...	{ catty	30,431	40,295	33,477	33,932	27,644
	{ yen	34,655	64,024	51,982	50,951	40,947

Countries.		1887	1888	1889	1890	1891
Great Britain	{catty	17,171	12,924	16,140	21,552	21,901
	{yen	19,058	19,701	21,798	19,883	24,369
Hongkong	{catty	—	—	34,019	1,414	—
	{yen	—	—	15,843	781	—
Italy	{catty	—	—	—	206	3,496
	{yen	—	—	—	140	2,299
Switzerland	{catty	345	700	1,070	1,638	—
	{yen	620	1,240	1,952	1,715	—
United States	{catty	181,840	119,791	172,644	164,583	100,216
	{yen	79,941	56,975	78,653	68,401	51,657
Other Countries	{catty	1,165	387	17,989	9,585	27,054
	{yen	819	272	7,865	4,230	13,028
Total	{catty	1,185,913	1,124,073	775,110	731,917	686,105
	{yen	531,396	526,822	419,328	418,469	410,989

**Tortoise-Shell.** The total value of the latest import amounts to 54,710, chiefly from British India and other countries.

**Coral.** The total value of the latest import amounts to 79,448, chiefly from Italy.

**Dried Sandline (for Manure).** The total value of the latest import amounts to 97,196, chiefly from Corea.

**Timber and Planks.** The total value of the latest import amounts to 56,093, chiefly from United States of America and Siam.

**Rattan.** The total value of the latest import amounts to 55,437, chiefly from China.

**Cement.** The total value of the latest import amounts to 47,439, chiefly from Germany and Great Britain.

**Gunpowder.** The total value of the latest import amounts to 66,518, chiefly from Germany.

**Dynamite.** The total value of the latest import amounts to 66,878, chiefly from Germany and Great Britain.



**Directory of the Importers of the Above  
Mentioned Articles.**

Commercial Name.	Name of Principal Person or Owner.
(Tōkyō Fu),	
Suzukiya ... ..	Suzuki Seibei ... ..
Illies & Co. ... ..	Mayeda Kiyoteru ... ..
Mitsui Bussan Kwaisha ... ..	Mitsui Yonosuke ... ..
Maruzen Shōkwai ... ..	Matsumoto Tetsusaburō ... ..
Iseya ... ..	Miye Yosaburō ... ..
Nozawagumi Shōkwai ... ..	Ōyagi Genjirō ... ..
Ōkuragumi ... ..	Ōkura Kihachirō (Head) ... ..
Naigaiyōtatsu Kwaisha ... ..	" " ... ..
Ikedaya... ..	Koyama Unosuke ... ..
Ōmiya ... ..	Iwaya Seijirō ... ..
	Arai Genjirō ... ..
Minoya ... ..	Tajima Iyemon ... ..
Yorozuya ... ..	Tsuji Kōsuke ... ..
Tsuchiya ... ..	Tanaka Jisuke ... ..
Yamatoya ... ..	Kobayashi Tōbei... ..
Tsuchiya ... ..	Koizumi Kiushichi ... ..
	Hanai Seikichi ... ..
Ōmiya's Branch ... ..	Akimoto Genya ... ..
	Murakami Bunshichi... ..
Tokushimaya ... ..	Tashiro Yoshijirō ... ..
Owariya ... ..	Takamatsu Kichizō ... ..
Suzukiya ... ..	Suzuki Seibei ... ..

## Continued: -

Business place	Articles of Import.
No. 14, 4 chōme, Tachibana-chō, Nihonbashiku	Foreign fancy goods.
No. 15, 3 chōme, Tsukiji, Kio- bashiku	Sundries.
No. 5, Kabutochō, Nihonbashi- ku	Fancy goods.
No. 14, 3 chōme, Tōri, "	Books.
No. 7, 3 chōme, Ginza, Kio- bashiku	Sundries.
No. 6, Nakabashi Hirokōji, "	Sundries, and fancy goods.
No. 7, 2 chōme, Ginza, "	Sundries.
No. 4, Sakai-chō, Nihonbashiku	Glass, window-glass, and all kinds of looking-glasses.
No. 15, 2 chōme, Ōdemmachō, "	"
No. 9, 3 chōme, Ginza, Kio- bashiku	"
No. 1, 3 chōme, Minamidemuna- chō, Kiobashiku	"
No. 9, 2 chōme, Honkokuchō, Nihonbashiku	Leather.
No. 9, Biogaechō, "	"
No. 11, Tōriaburachō, "	"
No. 1, 1 chōme, Tōri, "	"
No. 127, Imacho, Asakusaku	"
No. 1, Miyoshichō, "	"
No. 3, Minamimotochō, "	"
No. 1, 2 chōme, Kōdetemachō, Nihonbashiku	Glass, window-glass, and all kinds of looking-glass.
No. 4, 3 chōme, Yokoyamachō, "	Leather.
No. 11, 4 chōme, Tachibana-chō, Nihonbashiku	"



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Continued:—

Commercial Name.	Name of Principal Person or Owner.
(Kanagawa Ken)	
Ōmiya ... ..	Iijima Eitarō ... .. Moriyama Sashichi Matsushita Tomojirō (Manager) Sekido Jiutarō ( „ )
Sakuragumi... ..	
Yoshidaya ... ..	Iwaoka Taijirō ... ..
Matsukiya ... ..	Suzuki Benzō ... ..
Nakajimaya ... ..	Takenaka Wasuke ... ..
Iseya ... ..	Aoyagi Jiuntarō ... ..
Yorozuya ... ..	Tsuji Kōsuke ... ..
(Ōsaka Fu)	
	Naganami Toyosuke ... ..
	Iwai Bunsuke ... ..
	Ono Naoshichi ... ..
	Taniguchi Motonosuke ... ..
	Iwai Matsunosuke ... ..
	Iwata Mitsuzō ... ..
(Hyōgo Ken)	
Tawaraya ... ..	Hata Gimbei ... ..
Yamatoya ... ..	Makino Yoshinosuke... ..
Kiya ... ..	Hashimoto Matajirō ... ..
	Udono Chiushichi ... ..
Nagaigumi ... ..	Nagai Eitarō ... ..
(Nagasaki Ken)	
	Kikuchi Kisaburō ... ..
	Inamatsu Matsunosuke ... ..

## Continued : -

Business place	Articles of Import.
Yokohama	Foreign fancy goods.
No. 41, 2 chōme, Bentendōri, Yokohama	Sundries.
No. 19, 2 chōme, Aioichō, „	„
No. 19, 4 chōme, Kaigandōri, „	„
No. 19, 1 chōme, Otamachi, „	„
No. 12, 1 chōme, Aioichō, „	„
No. 34, 2 chōme, Bentendōri, „	„
1 chōme, Minami Horieshita- dori, Nishiku, Ōsaka	Window glass.
4 chōme, Minami Katsurōchō, Higashiku, Ōsaka	„
Kitakiubojichō, Higashiku, „	„
3 chōme, Dōshinichō, Higashi- ku, Ōsaka	„
Nishihamachō, Nishinarigōri	Sole leather.
3 chōme, Sakaichō, Kōbe	Oil-cake.
4 chōme, Kaigan, „	Window glass.
Sannomiyachō, „	Oil-cake.
„ „	Window glass.
Katashimachō, Nagasaki	„
Uragotōchō, „	Oil-cake.
	Ox & Cow Hides.

## CHAPTER IV.

## CUSTOM HOUSE, MINISTER, AND CONSUL.

The origin of the Customs Tariff of the Empire can be traced back to the time when the duty, under the title of "Unjo," was levied on the commodities imported and exported in the trade with Holland and China. In June 1858, when the treaty of friendship and commerce was concluded with the United States and the rates of tariff established, Holland, Great Britain, France, Russia, Portugal, Prussia, Switzerland and other countries soon after followed.

The Revised Tariff Convention was exchanged between Great Britain, France, the United States and Holland in 1867, and a new regulation of tariff was thereupon established, the articles of which also bound all the other treaty powers.

Thenceforward though the several revisions were made, the customs tariff now in force had its origin in this period. Herewith the Revised Tariff Convention and the Import Tariff.

## THE TARIFF CONVENTION.

SIGNED AT YEDO, IN THE ENGLISH, FRENCH, DUTCH, AND JAPANESE  
LANGUAGES ON THE 25TH DAY OF JUNE, 1866.

THE Representatives of Great Britain, France, the United States of America, and Holland, having received from their respective Governments identical instructions for the modification of the Tariff

of Import and Export Duties, contained in the Trade Regulations annexed to the Treaties concluded by the aforesaid Powers with the Japanese Government in 1858, which modification is provided for by the VIIth of those Regulations :—

And the Japanese Government having given the said Representatives, during their visit to Osaka in November 1865, a written engagement to proceed immediately to the Revision of the Tariff in question on the general basis of a duty of five per cent on the value of all articles Imported or Exported :—

And the Government of Japan being desirous of affording a fresh proof of their wish to promote trade and to cement the friendly relations which exist between their country and foreign nations :—

HIS EXCELLENCY MIDZUNO IZUMI NO KAMI, a Member of the Goroju and a Minister of Foreign Affairs, has been furnished by the Government of Japan with the necessary powers to conclude with the Representatives of the above named four Powers, that is to say ;

Of Great Britain :

SIR HARRY S PARKER, Knight Commander of the most Honorable Order of the Bath, Her Britannic Majesty's Envoy Extraordinary and Minister Plenipotentiary in Japan ;

Of France :—

MONSIEUR LEON ROCHES, Commander of the Imperial Order of the Legion of Honor, Minister Plenipotentiary of His Majesty the Emperor of the French in Japan ;

Of the United States of America : -

A. L. C. PORTMAN, Esquire, Charge d'Affairs *ad interim* ;

And of Holland :—

MONSIEUR DIRK DE GRAEFF VAN POLABROEK, Knight of the Order of the Netherlands Lion, Political Agent and Consul-General of His Majesty the King of the Netherlands :

The following Convention comprising Twelve Articles.

ARTICLE I.—The contracting parties declare in the names of their respective Governments that they accept, and they hereby do formally accept as binding on the subjects of their respective

Sovereigns, and on the citizens of their respective countries, the Tariff hereby established and annexed to the present convention.

This Tariff is substituted not only for the original Tariff attached to the Treaties concluded with the above-named four Powers, but also for the special Conventions and arrangements relative to the same Tariff which have been entered into at different dates up to this time between the Governments of Great Britain, France, and the United States on one side, and the Japanese Government on the other.

The new Tariff shall come into effect in the port of Kanagawa (Yokohama) on the 1st day of July next, and in the ports of Nagasaki and Hakodate on the 1st day of the following month.

ARTICLE II.—The Tariff attached to this Convention being incorporated from the date of its signature in the Treaties concluded between Japan and the above named four Powers, is subject to revision on the 1st day of July, 1872.

Two years, however, after the signing of the present Convention, any of the contracting parties, on giving six months' notice to the others, may claim a re-adjustment of the duties on Tea and Silk on the basis of 5 per cent on the average value of those articles during the years last preceding. On the demand also of any of the contracting parties, the duty on timber may be changed from an *ad valorem* to a specific rate six months after the signature of this Convention.

ARTICLE III.—The Permit fee, hitherto levied under the Vith Regulation attached to the above-named Treaties, is hereby abolished. Permits for the landing or shipment of cargo will be required as formerly, but will hereafter be issued free of charge.

ARTICLE IV.—On and from the 1st day of July next, at the port of Kanagawa (Yokohama), and on and from the 1st day of October next, at the ports of Nagasaki and Hakodate, the Japanese Government will be prepared to warehouse imported goods, on the application of the importer or owner, without payment of duty. The Japanese Government will be responsible for the safe custody of the goods, so long as they remain in their charge, and will adopt all the precautions necessary to render them insurable against fire.

When the importer or the owner wishes to remove the goods from the warehouse, he must pay the duties fixed by the Tariff, but if he should wish to re-export them, he may do so without payment of duty. Storage charges will in either case be paid on delivery of the goods. The amount of those charges, together with the regulations necessary for the management of the said Warehouses will be established by the common consent of the contracting parties.

ARTICLE V. All articles of Japanese production may be conveyed from any place in Japan to any of the Ports open to foreign trade, free of any tax or transit duty other than the usual tolls levied equally on all traffic, for the maintenance of roads or navigation.

ARTICLE VI —In conformity with those articles of the Treaties concluded between Japan and Foreign Powers, which stipulate for the circulation of foreign coin at its corresponding weight in native coin of the same description, dollars have hitherto been received at the Japanese Custom house in payment of duties at their weight in Boos (commonly called Itchiboos), that is to say, at the rate of Three Hundred and Eleven Boos per Hundred Dollars. The Japanese Government, being however desirous to alter this practice and to abstain from all interference in the exchange of native for foreign coin, and being also anxious to meet the wants, both of native and foreign commerce, by securing an adequate issue of native coin, have already determined to enlarge the Japanese Mint so as to admit of the Japanese Government exchanging into native coin of the same intrinsic value, less only the cost, of coinage, at the places named for this purpose, all foreign coin or bullion in gold or silver that may at any time be tendered to them by foreigners or Japanese. It being essential however to the execution of this measure, that the various powers with whom Japan has concluded Treaties should first consent to modify the stipulations in those Treaties which relate to the currency, the Japanese Government will at once propose to those Powers the adoption of the necessary modification in the said stipulations,



and, on receiving their concurrence, will be prepared from the 1st of January 1868, to carry above measure into effect.

The rates to be charged as the cost of coinage shall be determined hereafter, by the common consent of the contracting parties.

ARTICLE VII.—In order to put a stop to certain abuses and inconveniences complained of at the open Ports, relative to the transaction of business, at the Custom-house, the landing and shipping of cargoes, and the hiring of boats, coolies, servants, &c., the contracting parties have agreed that the Governor at each open port shall at once enter into negotiations with the Foreign Consuls, with a view to the establishment, by mutual consent, of such regulations as shall effectually put an end to those abuses and inconveniences and afford all possible facility and security both to the operations of trade and to transactions of individuals.

It is hereby stipulated that in order to protect merchandise from exposure to weather, these regulations shall include the covering in at each port of one or more of the landing places used by foreigners for landing or shipping cargo.

ARTICLE VIII.—Any Japanese subject shall be free to purchase, either in the open ports of Japan or abroad, every description of sailing or steam vessel intended to carry either passengers or cargo; but ships of war may only be obtained under the authorization of the Japanese Government.

All foreign vessels purchased by Japanese subjects shall be registered as Japanese vessels, on payment of a fixed duty of three Boos per ton for steamers, and one Boo per ton for sailing vessels. The tonnage of each vessel shall be proved by the Foreign Register of the ship, which shall be exhibited through the Consul of the party interested, on the demand of the Japanese authorities, and shall be certified by the Consul as authentic.

ARTICLE IX.—In conformity with the Treaties concluded between Japan and the aforesaid Powers and with the special arrangements made by the Envoys of the Japanese Government, in their note to the British Government of the 6th of June, 1862, and in their note to the French Government of the 6th of October of

the same year, all the restrictions on trade and intercourse with foreigners and Japanese alluded to in the said notes, have been entirely removed, and proclamations to this effect have been published by the Government of Japan.

The latter, however, do not hesitate to declare, the Japanese merchants and traders of all classes are at liberty to trade directly, and without the interference of Government officers, with foreign merchants, not only at the open ports of Japan, but also in all Foreign Countries, on being authorized to leave their country in the manner provided for in Article X. of the present Convention, without being subject to higher taxation by the Japanese Government, than that levied on the native trading classes of Japan in their ordinary transactions with each other.

And they further declare that all Daimios, or persons in the employ of Daimios, are free to visit, on the same conditions, any foreign country, as well as all the open ports of Japan, and to trade there with foreigners as they please, without the interference of any Japanese officer, provided always they submit to the existing Police Regulations and to the payment of the established duties.

ARTICLE X.—All Japanese subjects may ship goods to or from any open port in Japan, or to and from the ports any Foreign Power, either in vessels owned by Japanese, or in the vessels of any nation having a Treaty with Japan. Furthermore, on being provided with passports through the proper Department of the Government, in the manner specified in the Proclamation of the Japanese Government, dated the twenty third day of May, 1866, all Japanese subjects may travel to any foreign country for purposes of study or trade. They may also accept employment in any capacity on board the vessels of any nation having a Treaty with Japan.

Japanese in the employ of foreigners may obtain Government passports to go abroad on application to the Governor of any open port.

ARTICLE XI.—The Government of Japan will provide all the ports open to Foreign trade with such Lights, Buoys, or Beacons



as may be necessary to render secure the navigation of the approaches to the said ports.

ARTICLE XII.—The undersigned being of opinion that it is unnecessary that this convention should be submitted to their respective Governments for ratification before it comes into operation, it will take effect on and from the first day of July, one thousand eight hundred and sixty-six.

Each of the contracting parties having obtained the approval of his Government to this Convention, shall make known the same to the others, and the communication in writing of this approval, shall take the place of a formal exchange of ratifications.

In witness whereof the above-named Plenipotentiaries have signed the present Convention and have affixed thereto their seals.

Done at Yedo in the English, French, Dutch, and Japanese languages, this twenty-fifth day of June, one thousand eight hundred and sixty-six.

[L. S.]

HARRY S. PAKKES.

*Her Britannic Majesty's Envoy Extraordinary and Minister Plenipotentiary, in Japan.*

[L. S.]

LEON ROCHES,

*Ministre Plenipotentiaire de S. M. L'Empereur des Français, au Japon.*

[L. S.]

A. L. C. PORTMAN,

*Chargé d'Affairs a. i. of the United States, in Japan.*

[L. S.]

D. DE GRAAFF VAN POLSBROEK,

*Politiek Agent en Consul-General der Nederlanden in Japan.*

[L. S.]

MIZDUNO IDZUMI NO KAMI.

**Import Tariff,**  
**CLASS I.—SPECIFIC DUTIES.**

Article.	Per.	Boos.	Changed to silver coin.
Alum....	100 catties.	15	yen 048
Betel-nut ...	"	45	145
Brass Buttons ...	Gross.	22	071
Candles ...	100 catties.	25	723
Canvas and Cotton Duck ...	10 yards.	25	080
Cigars...	catty.	25	080
Cloves and Mother Cloves ...	100 catties.	100	322
Cochineal ...	"	2100	6752
Cordage ...	"	125	402
Cotton—Raw ...	"	125	402
<b>COTTON MANUFACTURES.</b>			
Shirtings, Grey, White, and Twilled: White, Spotted or Figured Drills and Jeans; White Brocades, T-Cloths, Canbrics, Muslins, Lawns, Dimities, Quilting, Cottonets—all the above Goods, Dyed, Printed Cottons, Chintzes and Furnitures:			
A. Not exceeding 34 inches wide	10 yards.	07½	024
B. " 40	"	08½	028
C. " 46	"	10	032
D. Exceeding 46	"	11½	036

Taffuchelasa, not exceeding 31 inches	...	"	175	056
" exceeding 31 in. and not exceeding 43 in.	...	"	250	080
Fustians, as Cotton Velvets, Velveteens, Satins, Sattinets, and Cotton Damask, not exceeding 40 inches	...	10 yards.	20	064
Ginghams, not exceeding 31 inches	...	"	08	019
" 43	...	"	09	029
Handkerchiefs	...	dozen.	05	016
Shawls and Drawers	...	"	25	080
Table Cloths	...	each.	06	019
Cotton Thread—Plain or Dyed, in Reel or Ball.	...	100 caties.	750	2411
Cotton Yarn—Plain or Dyed	...	"	500	1608
<hr/>				
Ontoh	...	100 caties.	75	241
Feathers—Kingfisher, Peacock, &c	...	100 in number.	150	482
Flints	...	100 caties.	12	039
Gambier	...	"	45	145
Gamboga	...	"	375	1306
Glass—window	...	"	35	113
Glue	...	box of 100 sq. ft.	60	193
Gum Benjamin and Oil of do.	...	100 caties.	240	772
" Dragons' Blood, Myrrh, Olibanum	...	"	180	579
Gypsum	...	"	08	026
Hides—Buffalo and Cow	...	"	120	388
Horns—Buffalo and Deer	...	"	105	338
" Rhinoceros	...	"	350	1125
Horns	...	"	30	093
Indigo—Liquid.	...	"	75	241
" Dried	...	"	375	1206
Ivory—Elephants' Teeth, all qualities.	...	"	1500	4829

Article.	Per.	Boos.	Changed to silver coin.
Paint, as Red, White, and Yellow Lead (Minium, Ceruse, and Massicot); and Paint Oils	"	150	yen 482
Leather	"	200	643
Linen—all qualities.	10 yards.	20	064
Langrove Bark...	100 catties.	15	048
Matting, Floor...	roll of 40 yards.	75	241
METALS.			
Copper and Brass, in Slabs, Sheets, Rods, Nails	100 catties.	350	1125
Yellow Metal, Muntz's Metal, Sheathing and Nails.	"	250	804
Iron—Manufactured, as in Rods, Bars, Nails, &c.	"	30	096
" " Pigs	"	15	048
" " Kentledge.	"	08	019
" " Wire...	"	80	257
Lead—Pigs	"	80	257
"—Sheet	"	100	322
Spelter and Zinc	"	60	193
Steel	"	60	193
Tin	"	300	965
Tin Plates...	{ box of not excdg. 90 cat.	70	225

Oil Cloth for Flooring	10 yards.	30	003
" or Leather Cloth for Furniture	"	15	048
Pepper—Black and White	100 catties.	100	322
Putebuk	"	225	723
Quicksilver.	"	600	1920
Quinine.	"	150	483
Rattans.	100 catties.	45	145
Rhubarb	"	100	322
Salt Fish	"	75	241
Sandal Wood.	"	125	402
Sapan Wood.	"	40	120
Sea Horse Teeth.	"	750	2411
Narwhal or Unicorn " Teeth	"	100	333
Sharks' Skins	100 pieces.	750	2411
Snuff	catty.	30	003
Soap—Bar	100 catties.	50	161
Stick Lac	"	175	503
Sugar—Brown and Black.	"	40	120
" —White	"	75	241
" —Candy and Loaf.	"	100	322
Tobacco.	"	180	579
Vermillion.	"	900	2694
WOOLLEN MANUFACTURES.			
Broad, Habit, Medium, and Narrow Cloth, not exceeding 4 inches	10 yards.	60	193
Not exceeding 55 inches	"	100	322
Exceeding 55 "	"	125	402

Article.	Per.	Boos.	Changed to Silver Coin.	
			yen	
Shrimps and Prawns—Dried Salt	100 catties.	180	579	
SILK.				
Raw and Thrown	100 catties.	7500	24113	
Tama or Dupioni	"	2000	6430	
Noshi or Skin Silk	"	750	2411	
Floss Silk	"	2000	6430	
Cocoons—Pierced	"	700	2251	
" — Unpierced	"	1200	3858	
Waste Silk and Waste Cocoons	"	225	723	
Silk Worms Eggs	Sheet.	07½	024	
—				
Tea	100 catties.	350	1125	
" — quality known as "Ban cha"	"	75	241	
Tobacco—Leaf...	"	75	241	
Wax—Vegetable	"	150	482	

CLASS II.—DUTY FREE GOODS.

All animals used for food or draught.  
 Anchors and Chain Cables.  
 Coal.  
 Clothing, not being articles named in this Tariff.  
 Gold and Silver, coined or uncoined.  
 Grain, including Rice, Paddy, Wheat, Barley, Oats, Rye, Peas,  
     Beans, Millet, Indian Corn.  
 Flour and Meal prepared from above.  
 Oil Cake.  
 Packing Matting.  
 Printed Books.  
 Salt.  
 Salted Meats in Casks.  
 Saltpetre.  
 Solder.  
 Tar and Pitch.  
 Tea-firing Pans and Baskets.  
 Tea Lead.  
 Travelling Baggage.

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CLASS III.—PROHIBITED GOODS.

Opium.

CLASS VI.—GOODS SUBJECT TO AN *ad valorem* DUTY OF FIVE  
 PER CENT. ON ORIGINAL VALUE.

Arms and Munitions of War.  
 Articles de Paris.  
 Boots and Shoes.  
 Clocks, Watches, and Musical Boxes.  
 Coral.  
 Cutlery.  
 Drugs and Medicines, such as Ginseng, &c  
 Dyes.  
 European Porcelain and Earthenware.  
 Furniture of all kinds, new and second-hand.  
 Glass and Crystal Ware.

**Gold and Silver Lace and Thread.**

**Gums and Spices not named in Tariff.**

**Lamps.**

**Looking Glasses.**

**Jewellery.**

**Machinery and Manufactures in Iron or Steel. Manufactures of all kinds in Silk, Silk and Cotton, or Silk and Wool, as Velvets, Damasks, Brocades, &c.**

**Paintings and Engravings**

**Perfumery, Scented Soap.**

**Plated Ware.**

**Skins and Furs.**

**Telescope and Scientific Instruments.**

**Timber.**

**Wines, Malt and Spirituous Liquors, Table Stores of all kinds.**

**AND ALL OTHER UNENUMERATED GOODS.**



Export Tariff.

Class I.—SPECIFIC DUTIES.

Article.	Per.	Boos.	Changed to Silver Coin.	
			per	
Awabi .. .. .	100 catties.	300	per	965
Camphor .. .. .	"	180		579
Fish—Dried or Salted, Salmon and Cod .. .. .	"	75		241
" —Cuttle .. .. .	"	105		338
Irico or Beche de Mer .. .. .	"	300		935
Iron—Japanese .. .. .	"	60		193
Isinglass .. .. .	"	225		723
Lead .. .. .	"	90		289
Mushrooms—all qualities .. .. .	"	500	1	608
Rags .. .. .	"	12		039
Seaweed—Uncut .. .. .	"	30		096
" ---Cut .. .. .	"	60		193
Sharks' Fins .. .. .	"	180		579

Article.	Per.	Boos	Changed to silver coin.
<b>WOOLLEN MANUFACTURES—Continued.</b>			
Spanish Stripes	"	75	241
Cassineras, Flannel, Long Ellis, and Serges	"	45	145
Bunting	"	15	048
Camlets—Dutch	"	75	241
—English	"	40	129
Lastings, Crape Lastings, and Worsted Crapes, Merinos, and all other Woollen Goods not classed under No 76:—	"		
A. Not exceeding 34 inches	"	30	006
B Exceeding 34 "	"	45	145
Woollen and Cotton Mixtures, as Imitation Camlets, Imitation Lastings, Orleans (Plain and Figured), Lustres (Plain and Figured), Alpaca, Barathea, Danasks, Italian Cloth, Taffetelass, Russell Cords, Cassandras, Woollen Fancies, Camlet Cords and all other Cotton and Woollen Mixtures:—			
A Not exceeding 34 inches	"	30	096
B Exceeding 34 "	"	45	145
Blankets and Horse Cloths	10 entries.	50	161
Travelling Hugs, Plaids, and Shawls	each,	50	161
Figured Woollen Table Cloths	"	75	241
Woollen Singlets and Drawers	dozen.	80	257
Woollen and Cotton Singlets and Drawers	"	50	161
Woollen Yarn—Wool and Dyed	100 entries	1000	3 220

Article.	Per.	Boos.	Changed to Silver Coin.
Wax---Bees... ..	100 catties.	250	yen 804
Timber (Exported from Hakodate and comprising such soft woods as Pine, Spruce, Fir, Cedar, etc.) ... ..	100 koku.	600	1929
Timber (Exported from Hakodate and comprising such Hard woods as Narn (Oak), Tamo (Elm), Sen (Ash), Buna (Beech), Haya (Maple), Kuri (Chestnut), Ha (Alder), Kaba (Birch), Katsura, Hō, S'koro, Gas'se, Keyaki, Kashi, Is'su, Kusunoki, Kurogaki, etc.)	"	760	2443

CLASS II.—DUTY FREE GOODS.

- Gold and Silver, coined and of Japanese Production.
- Gold and Silver, uncoined of Japanese Production and only to be sold only by Japanese Government at Public Auction.
- Flour made from Rice, wheat, etc.
- Copper Coins.
- Foreign Papers (Home Manufacture).
- Dried Solid Indigo and Liquid Indigo.
- Matches, made by Japanese.
- Cotton under shirt and drawers, made by Japanese.

**Flannels, Monpas, Twilled Cotton Cloth, (Home Manufacture).**

**Cotton Fabrics, Silk Fabrics, Shippo Wares, Cotton and Silk Mixtures, Clothings, Lacquered Wares, Porcelain and Earthen Wares, Bamboo Wares, Copper Wares, Bronze Wares, Papers, Fans, Round Fans, and Umbrella.**

**Writings, Pictures, Leathers.**

**Jewelry, Stones, Wood, Clay, Pattans, Palm, Bones, Horns, Shells, Tusks, Hides, Leathers, Hoofs, Feathers, Hairs, Papers, Threads, Fabrics, Whale Fins, Amber, Corals, Pearls, Glasses, and other manufactures made with metals or their alloys, and other manufactures made composed of other materials and the above-mentioned articles.**

**Sulphuric Acid.**

**Sulphur.**

**Coal.**

**Drugs and Medicines (Excepting Camphor). Dying Materials, Paintings, Glue, Fish Glue, Candles, all kinds of Japanese Inks, Inks used in Stamping, Washing-powder, Soap, Tooth-powder, Shoe black.**

**All Articles for Medical Use, All Articles for School Use, Incenses, Toilet Materials, Fabrics, Knittings, Twined Articles, Threads, Twines, Threads for Nets, Fishing Lines, Chords of Musical Instruments, all kinds of Rope.**

**All kinds of Waste Papers.**

**Timbers, board, and Planks, cut or dressed, etc.**

**Wires, Nails, Foils, and their plates of Metals.**

**Gems, Materials for Stamp, Glasses, Amber, Mica, Asbestoes, Stones, all kinds of Clay, etc, Sand.**

**All kinds of Ashes, Cement, Coke, Patent Charcoal Dust, Lamp-black, Charcoal, Fuels, Wild Silkworm Cocoon, Wild Silkworm Silk, Cotton (excepting Floss-silk.), Flax, Hemp, and Jute.**

**Barks, Roots, Bulbs, Ears, Stems, Flowers, and Resins of Plant, Herbs, and Shrubs, the Snake Gourd, Bamboo, Bamboo Barks, Coir, Sago-palm Leaves, Persimmon Juice, Birds' Lime, Rice-bran, Moxa, Oakum, Powder of Gall-nuts, Corns, Green Vegetables, Nursery Plants, Scyons, and Seeds, Fruits.**

Victuals prepared from Corns, Green Vegetables, Fruits, Stems, and roots, and Bottled and Canned Victuals.

All kinds of Mush-rooms, excepting Shiitake, Confectionaries, all kinds of Liquors, Venigars, Soy, Oils, and Prepared Tobacco.

Pressed Grounds.

All kinds of Birds, Beasts, and Insect, Eggs, Meats, Lards, Cheese, Butter, Honey, Bones, Horns, Feathers, Hairs, Shells, Conch-shells, Tendons, Tusks, Hoofs, Fishes Eggs, Whale Fins, Corals, Pearls, Fishes, and Dried Bonito.

Sea-weeds, excepting Kobu, Tokoroten-gusa, and Calle Vegetable. Salt.

Parcels Post.

Excepting the above ennumerated dutiable and free duty goods, the ad valorem duty of 5% is imposed on all other goods.

That department which discharges the business with regard to the import and export of the commodities, and the clearing and entering of the Japanese and foreign vessels, bound for foreign countries at every open ports, and the affairs of the foreign trade outside of the treaty ports, is called the Custom House, and is established at the six ports, Yokohama, Ōsaka, Kōbe, Nagasaki, Niigata, and Hakodate. The jurisdiction of each Customs House, Customs House Law, Customs House Regulations, Custom's Shed Regulations, Storage Regulations, Revised Bounded Warehouse Regulations, and Tariff of Storage Charge, shall be shown in the following pages.

THE EXTENT UNDER EACH CUSTOMS HOUSE JURISDICTION  
(ISSUED BY THE IMPERIAL ORDINANCE  
NO 204, ON THE SEPTEMBER, 1890.

The extent of Yokohama Customs House Jurisdiction :—

The coasts of the Ogasawara Group and 11 provinces, viz., Rikuzen, Iwaki, Hitachi, Shimôsa, Kazusa, Awa, Musashi, Sagami, Izu, Suruga, and Tôtômi.

The extent of Ōsaka Customs House Jurisdiction :—

The coasts of 7 provinces, viz., Mikawa, Owari, Ise, Shima, Kii, Izumi, and Settsu (portions east to Nishinarigôri)

The extent of Kôbe Customs House Jurisdiction :—

The coasts of 20 provinces, viz., Settsu (portions west to Kawabegôri), Harima, Bizen, Bitchu, Bingo, Aki, Suwo, Nagato, Iwami, Izumo, Hoki, Inaba, Tajima, Tango, Oki, Iyo, Tosa, Awa, Sanuki, and Awaji.

The extent of Nagasaki Customs House Jurisdiction :

The coasts of 12 provinces, viz., Hizen, Higo, Chikuzen, Chikugo, Buzen, Bungo, Hiuga, Ōsumi, Satsuma, Iki, Tsushima, and Riukiu.

The extent of Niigata Customs House Jurisdiction :

The coasts of 9 provinces, viz., Wakasa, Echizen, Kaga, Noto, Etchu, Echigo, Uzen, Ugo, and Sado.

The extent of Hakodate Customs House Jurisdiction :—

The coasts of 13 provinces, viz., Oshima, Shiribeshi, Ishikari, Teshio, Kitami, Nemuro, Chishima, Kushiro, Tokachi, Hidaka, Iburi, Rikuchu, and Mutsu.

CUSTOM HOUSES.

LAW NO. 80.

(Dated Sept. 6th 1890, having force on and after Nov 10 of the year)

ARTICLE 1 Matters relating to the entrance and clearance of vessels of foreign build and vessels of Japanese build which navigate between this and foreign countries, as well as to the export and import of goods at open ports shall be under the jurisdiction of a custom-house.

ARTICLE 2.—Matters relating to the control of foreign trade at any

open-port shall be dealt with by the custom-house which has jurisdiction over such port.

ARTICLE 3.—No vessels shall be permitted, except in special cases mentioned in laws or ordinances to proceed to a foreign country from any port which is not an open one, or enter to any port which is not an open one from a foreign country. The master of any vessel contravening this law shall be punished with a fine of *yen* 1,000.

No navigable vessel trading between this and a foreign State is permitted to enter, from an open port, except in special cases mentioned in laws or ordinances, any port which is not opened. The punishment for breaches of the provision shall be the same as provided in the last paragraph.

ARTICLE 4.—Vessels proposing to proceed to foreign countries shall obtain beforehand the permission of the chief of a custom-house. The owner of any vessel which proceeds to a foreign country without obtaining such permission shall be punished with a fine of *yen* 1,000, and the cargo of such vessel shall be forfeited.

ARTICLE 5.—Persons producing false documents to a custom-house for the purpose of evading the whole or part of the customs duty shall be punished with a fine of *yen* 125.

ARTICLE 6.—Should the freight in an invoice produced to the custom-house of the port to which it is directed, be less as compared with the invoice produced to the custom-house of the port whence the freight was sent, then, in accordance with the Rules of Custom-houses as to coastwise trading vessels which have freight on board in regard to which the usual procedure for import has not been complied with, and if such conduct be found to be wrongful, the master of such vessel shall be punished with a fine of *yen* 1,000.

ARTICLE 7.—In the case of persons who transport goods the export of which is prohibited, between open ports, in accordance with the Rules of Custom-houses, such persons shall produce a certificate as to landing the goods, given by the Custom-house to which the goods were directed, to the Custom-house whence they were sent, within the period mentioned in the regulations. For

each breach of this regulation the offender shall be punished with fines or penalties equal in amount to the original value of the goods.

ARTICLE 8.—Persons who have transported goods between open ports in accordance with the Rules of Custom-houses, who have lost or mislaid the certificate of transport, and who do not take the prescribed action within the period mentioned in the Rules, shall be punished with fines or penalties equal to five-hundredths ( $\frac{1}{20}$ ) of the original value of the goods so transported.

ARTICLE 9.—Persons who land imported goods not mentioned in invoices shall be punished with fines or penalties equal to the import duty on such goods, in addition to forfeiting the latter.

ARTICLE 10.—Where goods the export of which is prohibited, are exported, or the loading or landing of export or import goods takes place at a port not opened, against laws and orders, such goods shall be forfeited.

Where goods are landed without obtaining a licence for landing in accordance with the Rules of Custom houses, or goods are loaded without obtaining a licence for loading or for transport, or goods are imported without obtaining a licence for import, such goods shall be forfeited.

ARTICLE 11.—Where prohibited goods, or goods which should bear duty but are not mentioned in the letter of notice of export and import, or in the document which enumerates the goods brought, are concealed in an export or import package they with the packages shall be forfeited.

Where goods which should bear duty are concealed in travellers' luggage such goods shall be forfeited.

The application of the Penal Code shall not be interfered with by this article.

ARTICLE 12.—If goods which should be forfeited are already sold or consumed, their price shall be imposed.

ARTICLE 13.—If the Chief of a Custom house considers it to be necessary for carrying into practice this law or the Rules of Custom-houses, he may suspend the departure of vessels, or order an inspector of the Custom house by writ to seize goods designed for transport or for export or import.

ARTICLE 14.—Inspectors of Custom-houses may go on board



vessels entering ports to inquire into necessary matters and examine the interior of such vessels, or conduct inspection on board such vessels.

The master of such a vessel shall provide a cabin for such inspector and shall treat him properly.

ARTICLE 15.—Should the inspector of a Custom-house know of the existence of, or believe that there are in existence smuggled goods, he may take measures for finding proofs of a breach of the Rules by entering houses or other places.

Inspectors of Custom-houses shall carry a badge to show their office, in the cases mentioned in the last and in this article.

ARTICLE 16.—The Chief of a Custom house may pronounce a decree against persons who contravene this law or the Rules of Custom houses, ordering them to bring to such Custom house money equal to the fines or penalties imposed or the goods to be forfeited, or the cost of conducting an examination into a breach of the law or Rules.

ARTICLE 17. Persons thus ordered shall produce a letter of receipt whether they obey such decree or not, within two days, Custom-house holidays being excluded.

Should they obey such decree the goods shall be brought the same day, and the money shall be paid within ten days.

Should they refuse to obey, or produce the letter of receipt within the period mentioned in paragraph I, or to bring in the money or the goods, the Chief of such Custom-house shall appeal to the Authorities.

ARTICLE 18.—When the Chief of a Custom-house conducts an examination into an alleged offence he may summon the offender, witnesses, and other persons concerned.

The Chief of a Custom House shall appeal to the Authorities in regard to any offence if the decree mentioned in Article 16 cannot be carried out owing to the non-attendance of the offender, witness, or other person concerned, or if objections are raised.

ARTICLE 19.—The costs of examination into an offence by the Chief of a Custom House shall be reckoned and decided in accordance with the process adopted in criminal judgments.

ARTICLE 20. In the case of offences against this law and the Rules of Custom Houses, the provisions as to mitigations, aggravation by second offence, and simultaneous offences, mentioned in the Penal Code, shall not be applied.

ARTICLE 21 — Matters relating to vessels navigating between this and foreign countries, vessels navigating coastwise; goods for export and import, the remission of duty, release from duty, and tentative duty, except those mentioned in this law, shall be regulated by the Rules of Custom-houses.

Fines or penalties under *yen* 100 may be provided in the Rules of Custom-houses.

ARTICLE 22. — The Rules of Custom-houses shall be decided by Imperial Ordinance.

#### SUPPLEMENTARY RULES.

The paragraph in the Rules of Merchant Shipping, Notification dated January 27th, the 3rd year of Meiji, which deals with the prohibition of navigation to foreign countries without licence, Notification No. 123, the 7th year of Meiji, Notification No. 20, the 8th year of Meiji, Notification No. 103, the 8th year of Meiji, and Notification No. 143, the 9th year of Meiji, shall be abolished on and after the day on which this law shall come into force.

#### CUSTOMS REGULATIONS.

(Promulgated on the 6th September 1890, having force on and after Nov. 1, of the year)

##### CHAPTER I.

**Ships engaged in foreign navigation and goods of import and export.**

ARTICLE 1 — Within forty-eight hours after the arrival at any port of a ship engaged in foreign navigation, the master thereof shall make at the Custom House the ship's entry and present the manifest of Cargoes, and at the same time, he shall deposit at the Custom House other ship's papers (certificates of registry) and the clearance permit of the port of origin or other document which may be substituted for the same, and shall pay the entry fee of fifteen *yen*, expecting in the case where the vessel clears the port

within forty eight hours after arrival, without shipping or discharging any goods

ARTICLE 2.—Any omission of, or mistake in the entry in the ship's manifest may be supplied or corrected, by permission of the Custom House, within twenty-four hours after the formality of the ship's entry has been observed. After the lapse of the period specified in the preceding paragraph, a fee of fifteen yen shall be paid for the addition or correction in the entry of the ship's manifest.

ARTICLE 3.—When the master of a foreign going ship wishes to clear, he shall present to the Custom House, twenty-four hours before the clearance, his clearance notice, pay a clearance fee of seven yen and receive the clearance permit as well as all the ship's papers, deposited at the Custom House, according to the permission of Article 1

ARTICLE 4. When a foreign-going ship, after having observed the formality of clearance, require further to ship or land goods, the formality prescribed by Article 1. shall be repeated and the entry fee paid; and on clearing, the formality prescribed by Article 3 shall be repeated and the clearance fee paid, excepting when shipping or landing goods for which the import or export formality has been observed.

ARTICLE 5. Mail steamers are not required to make any entry and clearance at the same time.

ARTICLE 6.—Mail steamers are not required to make any entry in the ship's manifest, except of such goods as are to be landed at the port where they are.

ARTICLE 7. -Mail steamers, even after having observed the formality for clearance, may ship or land goods without the formality prescribed by Article 4.

ARTICLE 8.—Any foreign-going ship compelled to take shelter in a port, shall, within forty-eight hours after the arrival, report the cause of her entering the harbour to the Custom House and obtain the permission thereof.

In case of landing temporarily the cargo for the purpose of repairing a ship, under the circumstances mentioned in the pre-

ceeding paragraph, or for other unavoidable cause, or of selling damaged goods, or of shipping any supplies necessary for the ship, the formalities of entry and clearance shall not be required. But in case of landing, shipping or transshipping any other goods or of selling the goods temporarily landed the formality prescribed by Art. 1 shall be observed and the entry fee paid on clearing, the formality prescribed shall also be observed and by Art. 3 the clearance fee paid.

ARTICLE 9.—No foreign-going ship may land, ship or transship any goods between sunset and sunrise or on Custom holidays, without special permission from the superintendent of Customs. During the hours and days mentioned in the preceding paragraph, the hatches and all places in the ship where the goods are stowed shall be closed and sealed by the Inspectors of Customs.

ARTICLE 10. When any foreign going ship is compelled to take shelter in a port not opened to foreign commerce, the master thereof shall give to the local municipal authorities or to the harbour office a written statement, as to the causes of his entering the port. In case of necessary supplies being shipped, a list of these articles shall be presented and certified to by the aforesaid authorities or office and on the arrival of the vessel at an open port it shall be handed to the Custom House.

ARTICLE 11.—Should any owner of a ship wishes to make her a foreign-going vessel or to convert a foreign-going ship into a home-trading ship, he shall apply to the Custom House for the inspection of the ship and there obtain the permit.

ARTICLE 12. In order to ship any goods for export, the export entry shall be made at the Custom House. After examination of the actual articles and the collection of duties according to the export tariff, the export permit shall be granted.

ARTICLE 13. No goods of foreign produce which are to be reexported abroad, prior to the formality for import entry having been observed, are required to pay export duties, provided that a written statement with reference thereto has been given to the Custom House and the export permit duly obtained after the necessary examination.

ARTICLE 14.—Supplies for the use of ships are not required to pay export duties, provided that the respective masters observe the formality prescribed by the preceding Article.

ARTICLE 15.—In order to land any goods of import, an import entry, to which the invoices of the goods must be attached, shall be made at the Custom House and the goods shall be landed after obtaining the landing permit. Delivery of the goods shall be taken, after their examination, the collection of duties according to the import tariff and the grant of the import permit.

The aforesaid invoices shall be returned to the owner, after the formality for the import entry of the goods has been gone through.

ARTICLE 16. Any goods being Lome produce, brought back from abroad, are, when fulfil the conditions stipulated below, not required to pay import duties, provided however that the formality prescribed by the preceding Article be observed:—

1. When the goods preserve unaltered, the native and character which they bore at the time of their export.
2. When they are brought back within the period of five years from the day of their export.
3. When the owner holds the original export permit of the goods.

ARTICLE 17.—Excepting articles free of duty, no good shall be allowed to be imported, unless their invoices are presented; it may however be allowed as an exception, should the superintendent of Customs recognize the inability from whatsoever cause arising, of the owner to present the invoices, and the latter be willing to pay duties according to the quantity, measurement or value of the goods as directed by the Customs officers.

ARTICLE 18.—Whenever the Custom House authorities consider the original value of any goods liable to an *ad valorem* duty, insufficient, the Customs Appraisers shall place a value thereon, and the owner shall pay duty according to that valuation.

If the owner refuse to pay duty according to the valuation mentioned in the preceding Paragraph, he may apply for the purchase of the goods by the Custom House under the same valuation, except in the cases provided for by Article 17.



ARTICLE 19 Any foreign going ship wishing to tranship goods to or from any other ships shall apply to the Custom House in writing and obtain a transshipment permit.

Such permit is not required when any goods are transhipped from a mail steamer to barges or lighters of the shipping company to which they belong.

ARTICLE 20 In claiming any reduction of duties on any dutiable goods on account of damage, the application must be made, before the examination of the goods takes place, to the superintendent of Customs, who shall cause the Customs' Appraisers to survey the extent of the damage to the goods and reduce the duties accordingly.

ARTICLE 21 — purchasers of any ship's store from foreign ships of war shall obtain from the selling party a certificate to be presented at the Custom House, together with a written statement of the fact, and pay import duties thereon.

ARTICLE 22. — No gold or silver bullion being of home produce shall be allowed to be exported, unless such bullion has been publicly sold by the Government

ARTICLE 23 — No written application shall be required for passenger's luggage, either in landing or shipping, provided that it be submitted to the examination of the Customs Inspectors before passing through the Custom House. Any articles not considered by the Custom House to be personal effects necessary for travellers shall be charged the duties due thereon

ARTICLE 24 — Any goods temporarily landed for the purpose of repairing a ship or on account of her unavoidable causes, provided for by Article 8, shall be deposited at the Custom House.

No formality for import or export entry is required in landing or reshipping the goods mentioned in the preceding paragraph, but the master of the ship shall pay to the Custom House all the expenses connected with the custody of the goods

When the goods mentioned in the first paragraph are to be sold, the formality prescribed by Article 10 must be observed and the duties must be paid thereon.

ARTICLE 25 — In order to transport goods between open ports by a foreign going or foreign owned ship an application shall

be made in writing to the Custom House and the goods shall be shipped after examination and grant of the transportation permit.

ARTICLE 26.—If the goods mentioned in the preceeding articles are dutiable being home produce, either the amount of the duties due thereon shall be deposited or a written statement to satisfy the superintendent of Customs shall be given. The landing permit given by the Custom House at the port of destination shall be presented at the Custom House at the port of origin, within six months from the day on which the transportation permit was granted, when the amount of duties or the written statement deposited therein shall be returned.

If the landing permit given by the Custom House at the port of destination is not presented within the period specified in the preceeding paragraph, the goods shall be considered as exported and the duties shall be collected thereon.

ARTICLE 27.—If the goods mentioned in Article 25 belong to those articles the export of which is prohibited, the landing permit given by the Custom House at the port of destination shall be presented at the Custom House at the port of origin within six months from the day on which the transportation permit was granted.

ARTICLE 28.—If a ship carrying the goods mentioned in Articles 26 and 27 fails, through perils of the sea or other unavoidable causes, to transport them to the port of destination, the fact shall be reported to the Custom House at the port of origin; and the amount of duties or the written statement, previously deposited, may be recovered upon production of sufficient proof of such failure, within one year from the day on which the ship cleared.

ARTICLE 29.—In order to land the transported goods mentioned in Article 25, at the port of destination, application shall be made in writing to the Custom House, and the certification of landing shall be made on the transportation permit granted by the Custom House at the port of origin.

The goods may then, after due examination, be taken delivery of.

In case the transportation permit mentioned in the preceeding paragraph can not be presented at the Custom House at the port of destination, on account of its being lost or left behind, a written statement to satisfy the superintendent of Customs shall be deposited at the Custom House.

The aforesaid statement will be returned upon presenting the transportation permit or, instead of this, a certificate made by the Custom House at the port of origin, within four months from the date of the deposit of the aforesaid statement.

ARTICLE 30. Should it be necessary to send, a foreign-going ship from an open port to an unopened port, be it for repair or for the purpose of shipping or discharging heavy materials, which could not be conveniently done at the open port, an application shall be made in writing to the superintendent of Customs for special permission.

## CHAPTER II.

Home trading ships, and transportation of goods for which the formality of import entry has not been observed.

ARTICLE 31.—Within twenty four hours after the arrival in port of a home trading ship, the master thereof shall make the entry of the ship at the Custom House and at the same time deposit therein all the ship's papers.

ARTICLE 32.—The master of a home-trading ship shall, within four hours previous to the departure from port, give notice of clearance to the Custom House and recover all the ship's papers deposited therein.

ARTICLE 33. — For ships which are not required to have certificates of registry, and for those built in European style, but under one hundred tons burden and plying regularly between certain fixed ports, the owners can dispense with the formalities prescribed by Articles 31 and 32, provided that they have previously applied to, and obtained permission from the Custom House.

ARTICLE 34. In order to clear a home trading ship with goods for which the formality of import entry has not been observed, the master thereof shall send into the Custom House two copies



of the declaration of the cargo so carried, observing at the same time the formality prescribed by Article 32.

ARTICLE 35. On arrival of the ship mentioned in the preceeding Article at the port of destination, the master thereof shall send into the Custom House the declaration of the cargo so brought observing at the same time the formality prescribed by Article 31.

ARTICLE 36.—In transporting between open ports by a home-trading ship any goods for which the formality of import entry has not been observed, an application shall be made in writing to, and a shipping permit obtained from the Custom House.

In landing the goods mentioned in the preceeding paragraph, the stipulations of Art. 15; and, in transporting the same, the stipulations of Art. 19. shall be observed.

### CHAPTER III.

#### Penal Provisions.

ARTICLE 37. Should a foreign going ship have neglected the formality of the ship's entry within the period specified by Art. 1, the master thereof shall be fined sixty yen.

For every twenty four hours that he shall have neglected to enter the ship he shall be fined the same amount.

ARTICLE 38.—If the seal or lock fastened by Inspectors of Customs, as provided for by the second paragraph of Art. 9, shall have been broken open or taken off, the master thereof shall be fined sixty yen.

ARTICLE 39. Any person who shall have transhipped any goods without obtaining the transhipment permit, prescribed by Art. 19 and by the second paragraph of Art. 36, shall be fined the same amount as provided for by the preceeding Article.

ARTICLE 40. In the case provided for by the first paragraph of Art. 8. should a foreign-going ships have neglected to report the causes of entry into a port, within the period specified, the master thereof shall be fined fifteen yen.

ARTICLE 41.—Should a foreign-going ships, in the case provided for by Art. 10, have neglected to obtain the certificate from the local municipal authorities or harbour office; or, after obtaining

the same, have neglected to present it to the Custom House, the master thereof shall be fined fifteen yen.

ARTICLE 43.—Should a home trading ship have neglected the formality of the ship's entry within the period specified by Art. 31, or that of clearance before the period specified by Art. 32, the master thereof shall be fined five yen.

#### CHAPTER IV.

##### Miscellaneous Provisions.

ARTICLE 43 Any person who shall be dissatisfied with the valuation made by the Customs Appraisers, relative to the classification of goods of import and export, may apply to the superintendent of Customs for a modification, within ten days from the day on which such valuation has been made.

Any person who shall be dissatisfied with the modification made by the superintendent of Customs, may apply to the Minister of Finance for his decision, within thirty days from the day on which the modification was made; in this case the modification certificate must accompany the application.

ARTICLE 44 —The officers of Customs can, whenever they think it requisite, retain as samples at the Custom House, small portions of any goods of import and export.

ARTICLE 45. All the documents to be presented at the Custom House, in conformity with the present Regulations, shall be written in the form prescribed by the Custom House and be signed and sealed by the owner or master of the ship or by the owner of the goods.

ARTICLE 46 —For all permits or duplicate permits and all other certificates issued by the Custom House, the applicant shall pay, for each copy, a fee of one yen and fifty sen.

ARTICLE 47 —The period specified by days and hours in the present Regulations shall exclude therefrom the Custom holidays, and the period specified by years and months shall include therein such holidays.

ARTICLE 48.—The hours during which business is transacted at the Custom House shall be from ten o'clock in the morning to four o'clock in the afternoon every day exclusive of holidays; an appa-

tion may, however, be made to the Superintendent of Customs for special permission to have the Custom House opened beyond the ordinary hours.

ARTICLE 49.—The applicant for the special permission provided for by the first paragraph of Art. 9. and by the last part of Art. 48 shall pay the fees, the rate of which shall be established by the Minister of Finance.

ARTICLE 50.—Whenever in the present Regulations the word "Ship owner" occurs, it shall mean the proprietor of, or one who has the right to make use of a ship; the word "Master of ship" shall mean one who has the actual command or control of a ship and the words "Owner of goods" shall mean the proprietor of or the agent entrusted with the management of the goods.

ARTICLE 51.—In the present Regulations, the word "Export" shall mean the exportation of goods to a foreign country, the word "Import" shall mean the importation of goods from foreign country and the word "Goods" shall mean and include all articles whatsoever, except personal effects necessary for travelling and supplies for the use of ships.

ARTICLE 52.—In the present Regulations, the words "On entry" or "Arrival" shall mean the time when a ship drops anchor or takes the buoy and the words "On clearance" shall mean the time when a ship weighs anchor or leaves the buoy.

ARTICLE 53.—Any person who shall give information to the Custom House relative to any smuggling, shall receive the moiety of the value of the goods confiscated through such information.

#### ADDITIONAL PROVISION.

ARTICLE 54.—Any ships engaged in commerce between Japan and the island of Saghalien, belonging to the Russian Empire, shall as a temporary measure, be exempted from the payment of entry and clearance fees as well as from that of import and export duties on the goods carried by them. The formalities for ship's entry and clearance provided for by Arts. 31 and 32 shall, however, be applicable to such ships.

THE SPECIAL PERMISSION FEE ACCORDING TO THE 9TH AND  
4TH ARTICLE OF THE CUSTOM HOUSE REGULATION. (THE  
TREASURY DEPARTMENTAL ORDINANCE No. 22, ISSUED IN  
SEPTEMBER 1891.)

Special Permission fee for the loading and discharging of goods  
on ordinary days,

from sun-set to sun rise per 1 hour ....yen 1.50

On holidays,

from sun-rise to sun-set per 1 hour ....yen 1.00.

from sun-set to sun rise " " " " 1.50.

Special permission fee for the extra opening of the Custom  
House ordinary days,

from 4 P.M. to 6 P.M. ....yen 15.00.

" " " " 12 " ..... " 45.00.

" " " " past " " ..... " 95.00.

" 6 A.M. " 10 A.M. .... " 20.00.

In case the Custom House is open from preceding day, it is  
otherwise.

On holidays,

from 10 A.M. to 4 P.M. ....yen 25.00.

" " " " 6 " ..... " 40.00.

" " " " 12 " ..... " 70.00.

" " " " past 12 " ..... " 120.00.

" 6 " " 10 A.M. .... " 20.00.

(The last fee with the following provisional clause were added  
by the Department Ordinance of the Treasury No. 40, issued 1891.)

In case the Custom House is open from preceding day it is  
otherwise.

Special permission fee in the Custom House detached office for  
the loading and discharging of goods on ordinary days,

from sun set to sun rise per 1 hour ....yen 0.75.

On holidays,

from sun-rise to sun-set per 1 hour ....yen 0.50.

" sun-set " sun rise " " " .... " 0.75.

For the extra opening on ordinary and holidays,

from sun-rise to sun-set per 1 hour . . . .yen 1,00.

„ sun-set „ sun-rise „ „ „ . . . . „ 1,50.

### CUSTOM'S SHED REGULATIONS.

7TH SEPTEMBER, 1872.

ARTICLE I.—The hours for the delivery of goods, wares, or merchandize, temporarily placed in the Custom's Shed shall be from sunrise to sunset, Sundays and Holidays excepted.

ARTICLE II.—All goods, wares, or merchandize except as hereinafter provided in Art. IX. of these Regulations, may, for not longer time than twenty-four hours, be placed in the Custom's Shed, in a place to be designated by the officer in charge thereof.

ARTICLE III.—Warehouses will be provided, to which, after the expiration of the twenty-four hours above mentioned, all goods, wares, or merchandize, except as hereinafter provided in Art. IX of these Regulations, may, with the consent of the officer in charge of the Custom's Sheds, be removed by the owners or consignees for a further period of the more than forty-eight hours, during which time goods so stored will be free of Warehouse charge, but at the risk of the owners or consignees.

ARTICLE IV.—All goods, wares, or merchandize not removed from the Sheds, as provided in Art. II, may, after the expiration of twenty-four hours, be removed by the Superintendent of Customs, at the risk and expenses of the owners or consignees, to the temporary warehouses mentioned in Art. III, where they will be allowed to remain for a further period of forty-eight hours, at the expiration of which they may be treated as provided in Art. V of these Regulations.

ARTICLE V.—All goods, wares, or merchandize not taken delivery of from the godowns within the forty-eight hours mentioned in Art. III, may be sent by the Superintendent of Customs to the Bonded Warehouse, at the expense of the owner or consignee, and be there stored, subject to the Bonded Warehouse Regulations.

ARTICLE VI.—All goods, wares, or merchandize landed at the Port of Yokohama and not claimed within seventy-two hours from

time of landing, may be removed by the Superintendent of Customs to a warehouse to be styled "The Warehouse for Unclaimed Goods," and there stored at the risk and expense of the owner or consignee thereof, for a term of one year, at the expiration of which they may be disposed of, as provided by Art. XIV of the Bonded Warehouse Regulations of 1st March, 1869.

ARTICLE VII. The Japanese Government will take reasonable care of all goods, wares, or merchandize that may be in their charge during seventy two hours after landing, but will not be responsible for the safe custody of any goods not stored in the Bonded Warehouses.

ARTICLE VIII.—When, owing to the inclemency of the weather, or for other good reason, to be shown to the satisfaction of the Superintendent of Customs, it would be a hardship strictly to enforce the provisions of Art. III as to removal of goods from the Shed, the Superintendent of Customs may extend the time therein mentioned, so nevertheless, that no goods, wares, or merchandize shall, under any circumstances, remain in the charge of the Customs Authorities (unless stored in the Bonded Warehouses) for a longer period than seventy two hours.

ARTICLE IX. The goods enumerated in Art. XVIII of the Bonded Warehouse Regulations of 1st March, 1869, will on no account be received into the Customs' Sheds or temporary Warehouse, but must be taken delivery of immediately they are landed.

ARTICLE X.—In case of neglect by the owner or consignee to take immediately delivery of the goods referred to in Art. IX of those Regulations, the Superintendent of Customs, may have such goods removed to a place of safety, either on shore or afloat, and all expenses attending the removal and storage of such goods shall be paid by the consignee or owner, at such enhanced rate as the Superintendent of Customs may decide upon.

ARTICLE XI. No goods, wares, or merchandize shall be placed in the thoroughfares of the Customs' premises, and no horse or vehicle shall be allowed to occupy the thoroughfares.

ARTICLE XII. Smoking is strictly prohibited in the Customs' Sheds and Warehouses.



ARTICLE XIII.—Persons quarrelling or creating a disturbance in Customs' premises may be forcibly removed, if necessary, and taken before their Consuls.

# BONDED WAREHOUSE REGULATIONS.

REVISED, MARCH 1ST, 1869

ARTICLE 1.—The manifest of the ship having been lodged at the Custom House, as provided in the Regulations of Trade, consignees of cargo wishing to store goods in the Bonded Warehouses of the Japanese Government, must deliver at the Custom House, an application for storage, called a Warehousing Entry, describing the marks, numbers, and contents of all packages for which storage is required in the form marked 'A' of the original Regulations.

ARTICLE 2.—If no valid objection exists, the Custom House Authorities will at once authorize to be provided in the Bonded Warehouses for the goods named in the Warehousing Entry and the goods can then be warehoused at the convenience of the consignee, but no goods can be received into the Bonded Warehouses unless a Warehousing Entry for the same shall have been passed by the Custom House Authorities.

ARTICLE 3.—On the completion of the delivery at the Bonded Warehouses of the Merchandise for which a Warehousing Entry has been passed, a receipt for such goods, called a Warrant, in the form marked 'B,' will be issued as soon as possible to the consignee or owner of the goods. This document will be sealed both by the Japanese Superintendent of the Bonded Warehouse, and by the Japanese Customs.

ARTICLE 4.—No delivery can take place without the production of this warrant and an order duly signed by the consignee or owner of the goods, and made out in the form marked 'C.' If the order be for the entire quantity, for which the warrant has been granted, the latter will be cancelled by the Japanese Customs. If for part only, such portion will be written off from the warrant will be returned to the holder.

ARTICLE 5.—The duties and storage charges due upon the goods must be paid before delivery can be authorized by the Custom House. Every application for delivery must be made to the Customs Authorities in the form marked 'D,' and on being passed by the Customs, the applicant must take immediate delivery of the goods therein named.

ARTICLE 6.—The warrants given for the goods deposited in the Bonded Warehouses may be made out in one, or as many documents as the owner of the goods may require. The warrants shall be printed, and will be issued by the Japanese Customs at a charge of one boo for each warrant.

ARTICLE 7.—Goods of a lower value than five hundred dollars will not be received into the Bonded Warehouses.

ARTICLE 8.—At the time of delivering the goods, a slip containing particulars of the storage charges due on each specific delivery will be made up at the office of the Bonded Warehouses and handed to the owner or consignee.

ARTICLE 9. As soon as the goods are landed, they will be in the charge of the Japanese Customs Authorities, who will be responsible for their safe custody and due delivery, risks from fire and convulsions of the elements alone excepted

ARTICLE 10.—Damaged goods must be stored without detriment to other goods, and on such conditions as the Customs Authorities may find it necessary to impose upon the owner.

ARTICLE 11.—All orders for delivery should bear the same signature as the Warehousing Entry, or that of an employé duly authorized to sign for the firm in whose service he is, in which case, written notice of the employé being so authorized may be required to be furnished by the firm to the Superintendent of the Bonded Warehouse

ARTICLE 12.—On the occurrence of a change of ownership in the goods stored in the Bonded Warehouses, a formal declaration of the change must be endorsed on the warrant, which, when thus endorsed, must be exhibited to the Superintendent of the Bonded Warehouses, who will take note of the transfer.



ARTICLE 13.—In the event of the loss of a warrant or warrants, notice must be given to the Superintendent of the Bonded Warehouses, who will stop the delivery on such document, and after the holder has made every endeavor, by public advertisement, or otherwise to obtain the warrant so lost a fresh document will be re-issued up on application made by the original owner to that effect, he handing at the same time a written undertaking, holding the Customs Authorities harmless, should the original document be produced.

ARTICLE 14.—The Custom House Authorities may refuse to allow merchandise to remain in the Bonded Warehouses for a longer term than one year. If the goods should not be cleared within that period, or within such, extension of it, as the Custom House Authorities may see fit to grant, the latter may authorize the public sale of the goods, on giving one month's notice to the holder of the warrant or warrants representing the said goods, or, in his absence, to his Consul, and also by notification of the same at the Custom House and Bonded Warehouses, or in any newspaper published on the spot. All duties and charges due upon the goods, together with the expenses of sale and notification of the same will be paid out of the proceeds, and the balance, if any, will be reserved for the party or parties to whom the goods belong, subject to a reduction of one per cent per month, as a fee to the Customs for retaining charge of the same.

ARTICLE 15.—The Bonded Warehouses will be open daily during the usual hours of business at the Custom House, excepting on Sundays, and such public holidays and festivals as may be publicly announced. But any goods, for which a Warehousing entry has already been made, landed after business hours till sunset, will be stored in the Warehouses by the officer in charge.

ARTICLE 16 The storage charges, until further notice, will be those of the annexed scale The smallest charge will be for half a month, and any number of days under 15 will be charged as half a month

ARTICLE 17.—Every facility will be given to owners of goods to inspect and obtain sample packages of the merchandise stored by

them in the Bonded Warehouses, but no sample can be taken from the Bonded Warehouses without a written order from the owner or consignee, accompanied by the warrant if called for, requesting delivery of the same

ARTICLE 18.—The undermentioned goods will not be received into the Bonded Warehouses. All goods free of duty, Building materials, Gunpowder, Saltpetre, Chemicals, Tar, Pitch, Seeds, Oils, Liquid, Indigo, and such other articles as are of an explosive, inflammable, or otherwise dangerous character

ARTICLE 19.—If the Japanese Authorities suppose that goods in cases or packages differ in their contents from the Warehousing Entry, they may at any time open and inspect the same, due notice having been given to the owner, so that he may be present at such inspection. And in the event of any error having been made either in the descriptions of goods or number of pieces, the owner must pass a fresh Warehouse Entry for the same on which a fee of 10 boos will be levied.

ARTICLE 20.—In the event of any article placed in the Bonded Warehouses becoming putrid or otherwise offensive, notice must be given by the Japanese Authorities to the owner, who must pay duty on the same, and take delivery of such forthwith, and if, within two days of such notice the same be not taken away, two foreign surveyers will be called in to survey the goods and the Custom House Authorities will deal with the goods as the surveyers recommend. The expense of such survey will be paid by the owner of such goods.

ARTICLE 21.—The Bonded Warehouse will be open for storage of Japanese merchandise brought from the other open ports of Japan, in foreign vessels only, for re-export in their original packages, in the same manner and on the same conditions as merchandise imported from foreign countries. No package, however, will be received unless in a sound and secure condition.

ARTICLE 22.—Persons transacting business at the Bonded Warehouses will be required to use the printed forms prescribed by the regulations. These forms can always be obtained at the office of the Bonded Warehouses, and for which a small charge will be made

ARTICLE 23.—  
These Regulations, together with the scale of storage fees, may be revised from time to time, as may be found necessary, by the Japanese Government, in communication and concert with the other contracting parties to the convention of June 25th, 1886.

## Tariff of Storage Charges.

Group	Weight.	Per Month.	
		bs.	\$ c.
1	Alum, Gypsum, Betel-nut, Cutch, Pepper, Mangrove Bark,		
2	Tobacco, Putchuck, Cordage, Gambier ... ..	.50	.1608
3	Sugar in Bags, Cordage, Leather ... ..	.15	.0482
4	Cotton—raw, screwed, and pressed ... ..	1.00	.3215
5	—unscrewed ... ..	1.50	.4823
	Cloves, Gamboge, Glue, Gums, Indigo, Rhubarb, Vermillion,		
	Cochineal ... ..	.50	.1608
	Elephant's Teeth, Sea Horse Teeth, Buffalo, Deer, Rhinoceros		
	Horns, Rattans, Sapan Wood, Sandal Wood ... ..	.75	.2412
METALS.			
6	Copper, Brass Rods, Nail Rods, Yellow Metal, Muntz Metal,		
	Sheathing, Sheet and Boiler Iron, Bar Iron, Wire Tin,		
	Tin Plates, Steel, Zinc ... ..	.12	.0386
	Pig Iron, Kettle, Lead (Stored outside the Warehouse) ...	.10	.0322

Group	Weight.	Per Month.	
	MANUFACTURES.	bs.	\$ c.
7	Shirtings (Grey, White,) White Spots. &c, all unenumerated Manufactured Cottons of 40 yards ... .. per piece do. Over 40 yards ... .. do. Under 40 yards ... .. Fustians, Cotton Velvets, Satinets, Velveteens, Cotton Damasks Handkerchiefs, Singlets, Drawers ... .. per dozen Table Cloths ... .. per piece Taffachelass, Turkey Reds ... .. COTTON YARN.	.03 .04 .02 .07 .02 .03 .02	.0096 .0129 .0064 .0225 .0064 .0096 .0064
12	Cotton Yarn, per bale of 3 piculs ... .. per bale	1.50	.4823
	WOOLLENS.		
13	Long Ells ... .. per piece Camlets ... .. Lastings and unenumerated Woollens ... .. Broad Cloth, Ladies' Cloth, 55 in. broad ... .. Broad Cloth, Ladies' Cloth under 55 in. broad ... .. Spanish Stripes ... .. Blankets per bale 100 pairs ... .. per bale Woollen Table Cloths, Rugs, Plaids ... .. per piece	.10 .10 .10 .20 .15 .10 2.00 .05	.0322 .0322 .0322 .0643 .0482 .0322 .6431 .0161



Group	Weight.	Per Month.	
		bs.	\$ c.
20	PACKAGE—Continued.		
	Wine and Beer in kilderkins ... ..	... ..	per kilder
21	MEASUREMENT.		
	Gold, Silver, Jewelry, Watches on the declared value, per month, $\frac{1}{2}$ per cent ... ..	... ..	... ..
—			
JAPANESE PRODUCTS.			
1	Silk, each bale of 80 catties ... ..	... ..	per bale
	do. Floss ... ..	... ..	per picul
	do. Waste ... ..	... ..	... ..
	do. Cocoons, pressed ... ..	... ..	... ..
2	Tea, Tobacco, Inculio ... ..	... ..	... ..
3	Wax, Vegetable ... ..	... ..	... ..
	do. Bees ... ..	... ..	... ..
4	Sea-weed, cut and uncut ... ..	... ..	... ..
	Mushrooms, Ginseng, Gallnuts, Awabi... ..	... ..	... ..
5	Copper ... ..	... ..	... ..
6	Silkworms' Eggs and other measurement goods in cases... ..	... ..	cubic foot
		bs. 2.00	\$ c. .6431
		1.50	.4823
		.30	.0965
		.40	.1286
		1.00	.3215
		.25	.0804
		.20	.0643
		.20	.0643
		.20	.0643
		.50	.1608
		.10	.0386
		.10	.0322

## STORAGE REGULATIONS.

4TH MONTH, 16TH YEAR OF MEIJI.

The Japanese Government has established at Horinouchi-mura, Kurakigōri, in Kanagawa Ken, Magazines for the Storage of Gun-Powder and other Explosives imported to Yokohama, and has framed the following regulations :

ARTICLE 1. The Magazines will be opened daily from 9, a. m. to 4 p. m. except on Sundays and the following holidays :

1st Month . . . . .	1st, 2nd, 3rd, 5th and 30th days.
2nd „ . . . . .	11th day
4th „ . . . . .	3rd „
10th „ . . . . .	17th „
11th „ . . . . .	3rd and 23rd days
12th „ . . . . .	24th, 30th and 31st days.

And the holidays appointed for the Vernal and Autumnal Equinoxes.

*Note.*—In case the Magazines should be closed on extraordinary days, i. e. on other than the above mentioned days, one week's notice will be given in one of the local newspapers. Should it be desired to have the Magazines opened on any of the above named holidays, 24 hours previous notice must be given to the Kencho. When thus opened, the hours are to be the same as on ordinary days.

ARTICLE 2. Persons desirous of storing Gun powder or other explosive substances must make to the Kencho an application in the annexed form, marked A, accompanied by a certificate showing that the goods have been entered at the Custom House and that the duty thereon has been paid.

*Note.* The Custom House certificate will be returned to the owner after inspection.

ARTICLE 3.—An official of the Kenchō will examine the documents and compare the goods with the application, and will issue a certificate of deposit according to the annexed form B.

*Note.*—The goods can be receipted for in as many certificates as the applicant may desire.

ARTICLE 4.—Gun-powder and explosives are not to be stored in the same magazine with detonators, fuses &c.; the former are to be stored in No. 1 Magazine and the detonators in No. 2 Magazine. Applicants must therefore give full particulars as to the nature of the goods to be stored to the Kenchō whence the necessary directions will be given.

ARTICLE 5.—No goods will be received at, or allowed to be removed from, the Magazine on rainy or windy days.

ARTICLE 6.—No goods will be received on storage that are not securely packed in cases, barrels &c., or of which the contents are exposed.

*Note.*—Cases and packages of every description must be distinctly marked and made up in such a manner as not to admit of deterioration.

ARTICLE 7.—The Storage charges must be paid to the Kenchō on withdrawal of all, or any portion of the goods, which cannot be removed until this has been done.

*Note.* Owners of goods wishing to exhibit samples thereof, must first obtain the permission of the Kencho.

ARTICLE 8. On withdrawal of goods stored, an order must be given to the Kencho in the form marked C, and the certificate of deposit produced, and then the goods must be removed without delay.

ARTICLE 9.—When explosives are to be conveyed from the Magazine, notice must be previously given to the Kencho as to their destination, and the localities through which they will pass in transportation, according to Form D. Red flag must also be displayed from the boat or vehicle by which the goods are conveyed.

ARTICLE 10.—Should the owners of goods stored at the Magazine wish to transfer the ownership, without removal of the goods from the Magazines, to some other person, they can do so by making application to the Kenchō according to form E, which must be signed by both seller and purchaser, and the old certificate of deposit must be surrendered. A new certificate of deposit will then be issued in the name of the purchaser.



ARTICLE 11.—The term of storage shall not exceed one year. When the year has expired, should the owner wish to continue the storage, the charges must be paid up to date and new application made according to the General Regulations.

ARTICLE 12.—Should the goods not be withdrawn on expiration of the year and the storage charges remain unpaid, the Kenchō will insert a notice in one of the local newspapers for the space of one month. On expiration of that period if the goods have not been withdrawn, the Kenchō may proceed to sell them at public auction; the amount due for storage and for expenses of sale and advertising will be deducted, and the balance, if any, will be retained at the Kenchō.

Should the owner eventually come claim the goods and produced the certificate of deposit, the balance will be handed to him after deductions of a charge of one per cent therefrom.

ARTICLE 13.—When it is desired to have the magazines opened on holidays as provided in the note of Art. 1, application must be made to the Kenchō according to form F, and a fee of one silver yen is to be paid for each hour that the magazine is kept open.

*Note.*—Any part of an hour will be charged as one hour.

ARTICLE 14.—The storage charges are 4 [sen in silver coin per month per cubic foot English measurement.

*Note.*—Although goods measuring less than one cubic foot may be received at the Magazines, the minimum charge will be 4 sen in silver. The smallest charge will be for half a month and any number of days under 15 will be charged as half a month.

ARTICLE 15.—The care of the goods stored in the Magazines is undertaken by the Japanese Government, which however, is not responsible for losses arising from the acts of God, fire, or convulsions of the elements.

ARTICLE 16.—The forms for application for storage and delivery, are provided by the Kenchō free of charge, to applicants therefor.

## STORAGE REGULATIONS.

REVISED ON THE 10TH DAY, 3RD MONTH OF 10TH YEAR, MEIJI

The Japanese Government has established at Nakamura Warehouses intended for the Storage of Kerosine Oil and other substances imported to Yokohama, the inflammable nature of which, or their storage within the Settlement in large quantities renders them dangerous.

The Government has entrusted the direction of the Warehouses, to an Official acting under the orders of the Kenrei of Kanagawa and whose duties are clearly defined in a series of instructions issued by the Kenrei and approved by the Treaty Consuls.

The Establishment will be subject to the following Regulations :

ARTICLE 1.—The Warehouses will be open daily from 8 A. M. to 4 P. M. during the months from October 1st to March 31st, and from 6 A. M. to 6 P. M. during the months from April 1st to September 30th, except on Sundays and following holidays :

1st Month.....	1st, 2nd, 3rd, 5th and 30th days.
2nd „ .....	11th day.
4th „ .....	3rd „
9th „ .....	17th „
11th „ .....	3rd and 23rd days.
12th „ .....	29th, 30th and 31st days.

Should it be desired to have the Warehouses opened on any of the above named holidays, twenty four hours notice must be given.

In case the Warehouses should be closed on extraordinary days, i. e. on other than the above-mentioned days, one week notice will be given in the Yokohama Newspapers.

ARTICLE 2.—Persons desirous of storing Kerosine Oil or other Merchandise of an inflammable nature must make to the Director of the Warehouses an application in the annexed form marked A accompanied by a Certificate showing that the goods have been entered at the Custom House and that the duty thereon has been paid

ARTICLE 3.—The Director of the Warehouses will examine the documents and inspect the goods in order to verify the exactness of the declaration contained in the storage application and will issue a certificate of deposit according to the annexed form B.

The Custom House receipts will be returned to the owner.

Should the Director of the Warehouses discover any discrepancy between the weights and dimensions of the goods presented for storage and those specified in the application he will give notice to the owner. If actual discrepancies should be proved the owner shall be obliged to correct his application and any expense occasioned thereby will be defrayed by him.

Note.—Persons storing goods can have the amount stored receipted for in as many certificates as they please.

ARTICLE 4.—Kerosine Oil will not be received at, and will not be allowed to be withdrawn from the Warehouses in less quantities than 50 Gallons. Other inflammable substances are not subject to this limit.

ARTICLE 5.—Gunpowder and other explosive substances will not be received at the Warehouses.

ARTICLE 6.—An open shed is erected on the compound in order to provide facilities for soldering, refilling and general repairs to cases prior to storage.

ARTICLE 7.—Cases and packages of every description must be distinctly marked and made up in such a manner as not to admit of deterioration.

ARTICLE 8.—Should the owner of goods stored at the Warehouses wish to transfer the ownership without removal from the Warehouses to some other person, he can do so by endorsing the transfer on the back of the certificate of deposit which must be brought to the Warehouses for countersignatures after verification by the Director. When the transfer is in favour of several parties a transfer document must be made out according to form D, and the original certificates of deposit must be returned. As many certificates will be issued as there are transferees.

ARTICLE 9.—The storage charges must be paid on withdrawal of all or any portion of the goods which cannot be taken away until

this rule has been complied with.

ARTICLE 10.—Should the owner wish to withdraw a sample case he must bring his certificate of Deposit and the Director of the Warehouses will inscribe on it the quantity withdrawn. Facilities will also be afforded for sampling at the Warehouses.

ARTICLE 11. On withdrawal of the goods deposited an order must be given in the form C. and the goods must be removed without delay.

ARTICLE 12.—On withdrawal of the whole amount of goods stored, the certificate of deposit must be returned.

ARTICLE 13.—The forms of application for storage &c. are printed in Japanese and English, and are provided by the Government free of charge.

ARTICLE 14.—The term of storage shall not exceed one year. When the year has expired, and should the owner wish to continue the storage, the charges must be paid up and a new application made according to the General Regulations.

Should the goods not be withdrawn on expiration of the year and the storage charges remain unpaid, the Government will insert a notice in the paper for the space of one month.

On expiration of that period and the goods not having been withdrawn, the Government may proceed to sell them at Public Auction. From the proceeds, the amount due for storage and for expenses of sale and advertising will be deducted and the balance will be retained by the Government.

Should the owner eventually come to claim the property and produce the Certificate of deposit the balance will be handed to him less a charge of one per cent.

ARTICLE 15.—The storage charges are as follows:—  
For Kerosine Oil, Ordinary Cases of ten Gallons per month per Case ..... 7 sen  
For other inflammable substances, per English cubic foot per month.....  $0\frac{1}{2}$  sen.

*Note.* The smallest charge will be for half a month, and any number of days under fifteen will be charged as half a month.

Should a longer experience shew it to be desirable, these charges

may be modified by the Local Authorities in conjunction with the Consuls of the Treaty Powers.

ARTICLE 16. - The care of the goods stored at the warehouses is confided to the Japanese Government who are not responsible for losses occasioned by leakage, fire, or convulsions of the elements.

ARTICLE 17. - Goods belonging to Japanese will be subjected to these same rules, but will be stored in a separate building.

### AMENDED ORGANIZATION OF CUSTOM HOUSES.

(IMPERIAL ORDINANCE No. 142. DATED JULY 24TH, 1890.)

ARTICLE 1 - Custom Houses shall be under the superintendence of the Minister of State for Finance, and shall deal with business connected with customs

ARTICLE 2. - The following officials shall be attached to the various Custom Houses of the empire: -

Superintendents...	... ..	4	<i>Sōnin</i> rank.
Vice-Superintendents	... ..	2	<i>Sōnin</i> rank.
Chief Appraisers ( <i>Kwantei-kan</i> )	... ..	5	<i>Sōnin</i> rank.
Probationers for the office of Chief			
Appraiser ( <i>Kwantei-kan shiho</i> )	... ..	5	
<i>Zoku</i>	... ..	207	
Appraisers ( <i>Kwantei-ri</i> )	... ..	21	<i>Hannin</i> rank.
Inspectors ( <i>Kwan-ri</i> )	... ..	24	<i>Hannin</i> rank.
Assistant-Inspectors	... ..	264	<i>Hannin</i> rank.

The office of the Superintendent of Osaka Custom House shall be held by the Superintendent or by the Vice-Superintendent of Kōbe Custom House. That of Niigata Custom House by the Chief Collector of Niigata Prefecture.

ARTICLE 3 Superintendents of Custom Houses shall be under the guidance and control of the Minister of State for Finance, and shall have control of affairs relating the respective Custom Houses.

ARTICLE 4. - Vice-Superintendents of Custom Houses shall be officials of rank below that of the superintendents whom they are to assist, shall be attached one each to the Custom Houses of Yokohama and Kōbe, and shall render assistance to the Superin-

tendents of such offices, and discharge the latter's duties should they be prevented by some cause from doing so.

ARTICLE 5.—Chief Appraisers shall be guided and controlled by the Superintendents, and shall discharge duties relating to the examination and appraising of goods.

Chief Appraisers may in addition discharge the duties of heads of offices (*kwachō*).

ARTICLE 6.—*Zoku* shall be under the control of their respective superiors, and shall discharge duties pertaining to records, accounts, and book-keeping.

ARTICLE 7.—Appraisers shall be under the orders of their respective superiors, and shall be engaged in the examination and appraising of goods.

ARTICLE 8.—Inspectors shall be under the control of their respective superiors, and shall deal with affairs connected with the prevention of smuggling and the non-payment of taxes (*datsu-zei*) having control over assistant-inspectors.

ARTICLE 9.—Assistant-Inspectors shall assist inspectors in their duties.

#### DIPLOMATIC AND CONSULAR OFFICIALS.

(IMPERIAL ORDINANCE No. 257, DATED OCTOBER 21ST, 1890.)

ARTICLE 1.—The Organization of Diplomatic Officials shall be decided as follows:—

Minister Plenipotentiary, *chokunin* rank.

Minister Resident (*Henri-Kōshi*), 2nd class *chokunin* rank or 1st class *sonin* rank.

Chargé d'Affaires (*Dairi-Kōshi*), 1st or 2nd class *sonin* rank.

Councillors of Legation, 1st or 2nd class *sōnin* rank.

Secretaries of Legation, 2nd or 3rd or 4th, or fifth class *sonin* rank.

Attache (*kōsaikean shiho*), 5th or 6th *sonin* rank.

ARTICLE 2.—Officials of *shunnu* rank may be appointed Ministers Plenipotentiary as an additional office.

ARTICLE 3.—Consuls may also be employed as diplomatic officials (*gaihō jinakwan*) in places where Ministers are not stationed.



Diplomatic officials shall be of *sōnin* rank.

ARTICLE 4.—The Organization of Consular Officials shall be as follows :—

Consul-General, 1st or 2nd class *sōnin* rank.

Consul, 2nd, 3rd or 5th class *sōnin* rank.

Vice-Consul, 5th or 6th class *sōnin* rank.

ARTICLE 5.—Commissioners of Trade (*Bōyeki-jimukwan*) may be appointed to places where Consuls are not stationed.

Commissioners of Trade shall be under 2nd *sōnin* rank.

ARTICLE 6.—Honorary Consuls or acting Consuls may be appointed in places where Consuls or Commissioners of Trade are not stationed.

ARTICLE 7.—Clerks shall be attached to legations and consulates.

Clerks (*shokisei*) shall be of *hannin* rank.

ARTICLE 8.—The Minister of State for Foreign Affairs may attach other assistants to legations or consulates should be consider the same necessary.

ARTICLE 9.—The number of diplomatic and consular officials not in actual office shall be 15. Should the Minister for Foreign Affairs considers it necessary, he may increase 5 more, no salary to be paid. The tenure of office of the said officials shall be full three years, after that they shall be relieved from the office.

#### THE FIXED NUMBER OF DIPLOMATIC AND CONSULAR OFFICIALS AND CLERKS.

(IMPERIAL ORDINANCE No. 283. DATED DECEMBER, 1890.)

The fixed number of Diplomatic and Consular Officials and Clerks shall be decided as follows :—

Minister Plenipotentiary and Minister Resident shall be 10 altogether.

Councillors and Secretaries of Legation and Attache shall be 38 altogether.

Consul-General, Consul, Vice-Consul and commissioners of Trade shall be 27 altogether.

Clerks of Legation and Consulates shall be 72 altogether.

Diplomatic and Consular Officials not in actual office are not included in the fixed number.

### CONSULAR REGULATIONS OF THE EMPIRE OF JAPAN.

(IMPERIAL ORDINANCE No. 80. DATED MAY, 1890.)

ARTICLE 1.—Consuls shall protect and promote the interests of the Empire of Japan, especially in matters affecting trade, intercourse, and navigation; they shall see that the treaties between Japan and the countries in which they reside are duly carried out; and they shall give such advice or protection as they may deem proper, if requested by Japanese subjects or subjects of the Powers in amity with Japan.

In the conduct of their business, Consuls shall in all cases conform to the laws and regulations of Japan. No Consul shall, however, act contrary to the laws and customs of the country in which he resides, except in the case of Consuls residing in countries where special treaty stipulations or usages exist.

ARTICLE 2.—A Consul shall provide a Register of Japanese subjects in the country where he resides and shall enter therein the residence, marriage, birth, and death reported to him. Certificates concerning these matters shall be issued, if requested.

ARTICLE 3.—A Consul shall, in the event of the death of Japanese subjects in the country where he resides, taken measures for the protection of the property of the deceased, which may be exposed to loss or injury owing to the absence of the successor or any other cause.

ARTICLE 4.—A Consul shall grant temporary relief to Japanese subjects who may be found destitute in the country where he resides, or shall send them back to Japan.

ARTICLE 5.—A Consul shall give his aid and assistance, if it should be necessary, to any vessel or crew belonging to the Navy of Japan.

ARTICLE 6.—If any seaman should desert from a vessel belonging to the Navy of Japan, a Consul shall, at the instance of the Captain, request the Authorities of the country where he resides to arrest the deserter.



ARTICLE 7.—A Consul shall afford the necessary assistance to Japanese vessels wrecked or otherwise in distress and shall supervise the assistance which may be rendered by the Authorities of the country where he resides.

A Consul shall attest marine protects and extended protests.

ARTICLE 8.—A Consul shall exercise supervision in respect to the national flag of Japanese vessels.

A Consul shall issue certificates sanctioning the hoisting of the national flag.

ARTICLE 9.—A Consul shall authenticate agreements for engaging or discharging seamen of Japanese vessels in the country where he resides.

ARTICLE 10.—A Consul shall authenticate the sale or hypothecation of Japanese vessels.

ARTICLE 11.—A Consul may require the masters of Japanese vessels visiting the ports of the country where he resides to report their arrival and departure.

A Consul shall keep in his custody ship's papers, if the regulation or usage of the port of arrival requires such papers to be deposited with him.

ARTICLE 12.—A Consul may issue passports to Japanese subjects and may also verify passports in their possession.

A Consul may, if requested, verify passports of foreigners intending to visit Japan.

ARTICLE 13.—A Consul may issue a bill of health, at the request of the master, to a Japanese vessel or to a foreign vessel bound for Japan.

ARTICLE 14.—A Consul may attest signatures and seals in documents issued by the Authorities of the country where he resides.

ARTICLE 15.—If any seaman should desert from a Japanese vessel in the country where a Consul resides, the latter may, at the request of the master, communicate with Authorities of the country in order to compel the deserter to return to the vessel.

ARTICLE 16.—Should the command or navigation of a Japanese vessel be obstructed owing to the illness or death of the master or any other cause, a Consul may temporarily appoint a master at the

request of the parties interested in the vessel.

ARTICLE 17.—A Consul who resides in a country where Consular Jurisdiction exists either by treaty or usage shall exercise judicial powers.

ARTICLE 18.—A Consul may intervene, if requested by the parties concerned, to bring about an amicable settlement of a dispute concerning civil right, which may arise between a Japanese subject and a foreigner or between Japanese subjects themselves.

ARTICLE 19.—A Consul may exercise control over Japanese subjects and vessels so far as such control is not in conflict with the laws, regulations, and customs of the country where he resides.

ARTICLE 20.—A Consul may request the assistance of a Japanese man-of-war, if such assistance is necessary to the exercise of his duties.

ARTICLE 21.—A Consul shall collect fees and charges in accordance with the Tariff of Consular Fees and Charges for Attendance prescribed in these Regulations. In matters, however, specially provided by laws or regulations, such special provisions shall be observed.

ARTICLE 22.—The fees of the 1st and 2nd items of the Tariff may be remitted if the party concerned has no ability to pay them.

The fee of the 3rd item of the Tariff shall be remitted if the value of the property is less than 50 yen.

ARTICLE 23.—If the person who has requested the attention of a Consul should withdraw his application, half the prescribed fee shall be charged.

ARTICLE 24.—If a certificate is given in a foreign language, 50 per cent of the prescribed fee shall be collected in addition thereto.

Should translation be necessary, the actual expense thereof shall also be charged.

ARTICLE 25.—If the laws, regulations, or customs of any locality should require the attestation or attention of a Consul in matters not specified in the Tariff, fees not exceeding 5 yen shall be charged in accordance with the usual practice of such locality.

ARTICLE 26.—If a Consul should, on application by a Japanese subject, transact any business requiring his attendance outside of

the place where the Consulate is situated, the charges for such attendance shall be paid by the applicant in addition to the prescribed fees.

ARTICLE 27.—In the exercise of Consular Jurisdiction, the Regulations relating to Stamp Duties on Legal Documents shall be applied.

ARTICLE 28.—A Consul shall transmit to the Minister of Foreign Affairs reports on matters within the scope of his duties.

ARTICLE 29.—Correspondence between Consuls and the Government Offices of Japan shall be forwarded unsealed through the Department of Foreign Affairs. Should, however, a direct communication be made in case of urgent necessity, a copy thereof shall be forwarded to the Minister for Foreign Affairs by the next mail.

ARTICLE 30.—In these Regulations, the term "Consuls" includes Consuls—General, Consuls, and officers acting for them and also Vice-Consul furnished with Commissions and officers acting for them.

#### TARIFF OF CONSULAR FEES AND CHARGES FOR ATTENDANCE.

1.	Registry, of residence, marriage, birth, or death	...	20 sen.
2.	Certificate of the above	... .. —	50 sen.
3.	Inventory, custody sealing, or public sale of the estates of deceased:		
	If the value does not exceed 500 yen	... ..	1 per cent. (the minimum being 2 yen).
	If the value exceeds 500 yen	... ..	$\frac{1}{2}$ per cent. (the maximum being 20 yen).
4.	Passport.	... ..	2 yen.
5.	Visa on the above	... ..	1 yen.
6.	Marine protest	... ..	1 yen.
7.	Extended protest...	... ..	5 yen.
8.	Copy of the above	... ..	1 yen.

9. Report of the arrival of departure of a ship and custody of the ship's papers :
  - For vessels of not less than 15 tons and less than 50 tons registered (not less than 150 koku and less than 500 koku).  
... .. 30 sen.
  - For vessels of not less than 50 tons and less than registered (not less than 500 koku and less than 100 koku)... 50 sen.
  - For vessels of not less than 100 tons and less than 200 tons registered (1,000 koku or upwards). ... .. 1 yen.
  - For vessels of not less than 200 tons and less than 500 tons registered... .. 3 yen.
  - For vessels of 500 tons registered or upwards ... .. 5 yen.
  - No fees shall be charged on fishing vessels.
10. Authentication of sale or hypothecation of a vessel :
  - For a vessel, the registered tonnage of which does not exceed 15 tons (or 150 koku) ... .. 50 sen.
  - For a vessel, the registered tonnage of which is more than 15 tons (or 150 koku) and does not exceed 100 tons (or 1,000 koku). ... .. 1 yen.
  - For a vessel, the registered tonnage of which exceeds 100 tons (or 1,000 koku). ... .. 4 yen.
11. Sanction for the hoisting of the national flag :
  - Fees to be charged at the same rates as prescribed in clause 10.
12. Services in securing the return of a deserted seaman.. 2 yen.
13. Authentication of agreement for the engagement or discharge of seamen ... .. 1 per cent of the employe's monthly wages.
14. Bill of health.. ... .. 2 yen.
15. Charges for attendance outside of the place where the Consulate is situated :
  - For the first hour ... .. 1 yen.
  - For each subsequent hour or fraction of an hour ... 50 sen.
  - For each day (six hours being taken as one day) ... 5 yen.
  - The Consular fees and travelling expenses are received in foreign money.

LOCATION OF THE JAPANESE LEGATIONS, CONSULATES,  
AND HONORARY.

LEGATIONS.

Washington, United States (having jurisdiction over Mexico).

London, Great Britain.

Hague, Holland (having jurisdiction over Denmark).

St. Petersburg, Russia (having jurisdiction over Sweden and Norway).

Paris, France (having jurisdiction over Spain and Portugal).

Berlin, Germany (having jurisdiction over Belgium).

Vienna, Austria (having jurisdiction over Switzerland).

Rome, Italy.

Pekin, China.

Seoul, Corea.

CONSULATES.

New York, United States.

San Francisco, United States.

London, Great Britain.

Vladivostock, Russia.

Korsakoff,        „

Lyons, France.

Shanghai, China (having jurisdiction over Chin-kiang and Ningpo).

Tien-tsin, China.

Hankow, China (having jurisdiction over Kin-kiang).

Chefoo, China.

Fu-tchow, China (having jurisdiction over Amoy and Tan Shia).

Jenchuen, Corea.

Seoul, Corea.

Fusan, Corea.

Yuensan, Corea.

Honolulu, Hawaii.

Hongkong, British Territory (having jurisdiction over Macao, Canton, Swantow and Wenchow).

Manilla, Spanish Territory.

Singapore, British Territory.

Vancouver, „ „

Mexico, Mexican Republic.

#### HONORARY CONSULS.

Berlin, Germany.

Hamburg, „

Bremen, „

Brussel, Belgium.

Antwerp, „

Milan, Italy.

Naple, „

Venice, „

Messina, „

Marseilles, France.

Liverpool, Great Britain.

Glasgow, „ „

Trieste, Austria.

Newchwang, China.

Melbourne, Australia, (having jurisdiction over Queensland, New South Wales, Victoria, Tasmania, and South Australia).

Odessa, Russia.

## CHAPTER V.

## JAPANESE AND AMERICAN TRADE.

The Empire has long been in the state of seclusion with foreign countries except China and Holland with only Nagasaki for the trading port. But in 1853, two American man-of-war made the sudden appearance in the Harbour of Uraga advising the opening of the country to foreign trade. In the Letter of President Fillmore tendered to the Shōgunate through Admiral Perry it says: "The western coast of our country, rich in the precious stones, produce over 40,000,000 yen of gold every year, stand right opposite to your country within 18 days passage by steamer. As the soil of Japan is fertile and people is sagacious and accomplished, let us both enjoy the benefit from trading with each other, in case, after some years experience it should prove unprofitable, it will be perfectly proper to abandon it altogether. Great number of our vessels going to China generally navigate off your coast, and if by violent wind come adrift to your shores entrust them to your hospitality. Your country abounds in coal and provisions, in case our sailors stand in need of them, we assign them to your generosity." The Shōgunate deemed this as too grave a matter that admits no hasty answer, and told the mission to withdraw after making some present. The following

year, 1854, Perry again entered the Harbour of Uraga urging the opening of friendly intercourse and commerce. Accordingly on March, the Treaty of Peace and Amity was concluded at Kanagawa, opening at the same time the port of Shinoda, and promising to open Hakodate on March of the next year. This is popularly called the Perry Treaty, the full chapters of which are given in the succeeding pages.

TREATY OF PEACE AND AMITY BETWEEN THE  
UNITED STATES OF AMERICA AND THE  
EMPIRE OF JAPAN.

SIGNED AT KANAGAWA, MARCH 31ST, 1854, (3RD DAY OF 3RD  
MONTH, 7TH YEAR OF KAYEI). RATIFICATIONS EXCHANGED  
AT SIMODA, FEBRUARY 21ST, 1855, (5TH DAY OF 1ST.  
MONTH, 2ND YEAR OF ANSEI).

The United States of America and the Empire of Japan, desiring to establish firm, lasting, and sincere friendship between the two nations, have resolved to fix, in a manner clear and positive, by means of a treaty or general convention of peace and amity, the rules which shall in future be mutually observed in the intercourse of their respective countries; for which most desirable object the President of the United States has conferred full powers on his commissioner, Matthew Calbraith Perry, special ambassador of the United States to Japan, and the August Sovereign of Japan has given similar full powers to his commissioners, Hayashi Dai-gaku-no-kami, Ido, prince of Tsushima, Izawa, prince of Mimasaka, and Udonno, member of the Board of Revenue. And the said com-

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[In the Article XII of the Treaty signed at Yedo, in the 5th year of Ansei it is provided that "Such of the provisions of the Treaty made by Commodore Perry and signed at Kanagawa, on the 31st of March, 1854, as conflict with the provision of this treaty are hereby revoked."]



misioners, after having exchanged their said full powers and duly considered the premises, have agreed to the following Articles:—

Article 1.—There shall be a perfect, permanent and universal peace, and a sincere and cordial amity between the United States of America on the one part, and the empire of Japan on the other part, and between their people respectively, without exception of persons or places..

Article 2.—The port of Simoda in the principality of Idzu, and the port of Hakodate in the principality of Matsumai, are granted by the Japanese Government as ports for the reception of American ships, where they can be supplied with wood, water, provisions, and coal, and other articles their necessities may require, as far as the Japanese have them. The time for opening the first named port is immediately on signing this treaty; the last named port is to be opened immediately after the same day in the ensuing Japanese year.

*Note.*—A tariff of prices shall be given by the Japanese officers of the things which they can furnish, payment for which shall be made in gold and silver coin.

Article 3.—Whenever ships of the United States are thrown or wrecked on the coast of Japan, the Japanese vessels will assist them, and carry their crews to Simoda or Hakodate, and hand them over to their countrymen appointed to receive them; whatever articles the shipwrecked men may have preserved shall likewise be restored, and the expenses incurred in the rescue and support of Americans and Japanese who may thus be thrown upon the shores of either nation are not to be refunded.

Article 4.—Those shipwrecked persons and other citizens of the United States shall be free as in other countries, and not subjected to confinement, but shall be amenable to just laws.

Article 5.—Shipwrecked men and other citizens of the United States, temporarily living at Simoda and Hakodate, shall not be subject to such restrictions and confinement as the Dutch and Chinese are at Nagasaki, but shall be free at Simoda to go where they please within the limits of seven Japanese miles (or *ri*) from a small island in the harbour of Simoda, marked on the accompany-

ing chart hereto appended ; and shall in like manner be free to go where they please at Hakodate, within limits to be defined after the visit of the United States squadron to that place.

Article 6. If there be any other sort of goods wanted, or any business which shall require to be arranged, there shall be careful deliberation between the parties in order to settle such matters.

Article 7. It is agreed that ships of the United States resorting to the ports open to them shall be permitted to exchange gold and silver coin and articles of goods for other articles of goods, under such regulations as shall be temporarily established by the Japanese government for that purpose. It is stipulated, however, that the ships of the United States shall be permitted to carry away whatever articles they are unwilling to exchange.

Article 8. —Wood, water, provisions, coal, and goods required, shall only be procured through the agency of Japanese officers appointed for that purpose, and in no other manner.

Article 9.—It is agreed, that if at any future day the government of Japan shall grant to any other nation or nations privileges and advantages which are not herein granted to the United States and the citizens thereof, that these same privileges and advantages shall be granted likewise to the United States and to the citizens thereof, without any consultation or delay.

Article 10.—Ships of the United States shall be permitted to resort to no other ports in Japan but Simoda and Hakodate, unless in distress or forced by stress of weather.

Article 11.—There shall be appointed by the government of the United States consuls or agents to reside in Simoda, at any time after the expiration of eighteen months from the date of the signing of this treaty, provided that either of the two governments deem such arrangement necessary.

Article 12. The present convention having been concluded and duly signed, shall be obligatory and faithfully observed by the United States of America and Japan, and by the citizens and subjects of each respective power ; and it is to be ratified and approved by the President of the United States, by and with the advice and consent of the Senate thereof, and by the August Sovereign of

Japan, and the ratifications shall be exchanged within eighteen months from the date of the signature thereof, or sooner if practicable.

In faith whereof, we, the respective plenipotentiaries of the United States of America and the Empire of Japan aforesaid, have signed and sealed these presents.

Done at Kanagawa this thirtieth day of March, in the year of our Lord Jesus Christ one thousand eight hundred and fifty-four and of Kayei, the seventh year, third month, and third day.

(L. S.)	(Sd.)	M. C. Perry.
„	„	Hayashi Daigaku no Kami.
„	„	Ido Tsushima no Kami.
„	„	Udono Minbushōiu.

Heretofore the advantage of the foreign trade and the conditions of European and American countries were unknown to the mass of people, but their attention to foreign affairs and the advantage of commerce, had now begun to be turned from this period. Not long after, Townsend Harris, an American, came to our country and after the lapse of two long years of laborious discussion, going back and forth, at last concluded the Treaty of Amity and Commerce at Yedo promising to open the five ports, Nagasaki, Hakodate, Kanagawa, Hyōgo, and Niigata as free trading ports, and five years later, 1860, the Ambassador with the Letter of the Emperor was despatched to America and ratifications were exchanged at Washington thus the amity and commerce between the two countries was assured. The article of the Treaty and Regulations of Commercial trade are given in the following pages.

**TREATY OF AMITY AND COMMERCE BETWEEN  
THE UNITED STATES OF AMERICA AND THE  
EMPIRE OF JAPAN.**

SIGNED AT YEDO, JULY 29TH, 1853. (19TH DAY OF 6TH MONTH,  
5TH YEAR OF ANSEI). RATIFICATIONS EXCHANGED AT  
WASHINGTON, MAY 22ND, 1860. (3RD DAY OF  
4TH MONTH, 1ST YEAR OF MANYEN.)

The President of the United States of America and his Majesty the Tycoon of Japan, desiring to establish on firm and lasting foundations, the relations of peace and friendship now happily existing between the two countries, and to secure the best interest of their respective citizens and subjects, by encouraging, facilitating and regulating their industry and trade, have resolved to conclude a treaty of amity and commerce, for this purpose, and have therefore named as Their Plenipotentiaries, that is to say :

The President of the United States, His Excellency Townsend Harris, Consul-General of the United States of America for the Empire of Japan, and His Majesty the Tycoon of Japan, Their Excellencies Ino-oo-ye, Prince of Sinano, and Iwasay, Prince of Higo, who, after having communicated to each other, their respective full powers, and found them to be in good and due form, have agreed upon, and concluded the following articles.

ARTICLE 1.—There shall henceforward be perpetual peace and friendship between the United States of America and his Majesty the Tycoon of Japan and his successors.

The President of the United States may appoint a diplomatic agent to reside at the city of Yedo, and consuls or consular agents to reside at any or all of the ports in Japan, which are opened for American commerce by this treaty. The diplomatic agent and consul-general of the United States, shall have the right to travel freely in any part of the empire of Japan, from the time they enter on the discharge of their official duties.

The government of Japan may appoint a diplomatic agent to reside at Washington, and consuls or consular agents for any or all of the ports of the United States. The diplomatic agent and con-

sul-general of Japan may travel freely in any part of the United states from the time they arrive in the country.

ARTICLE 2.—The President of the United States, at the request of the Japanese government, will act as a friendly mediator in such matters of difference, as may arise, between the government of Japan and any European power.

The ships of war of the United States shall render friendly aid and assistance, to such Japanese vessels, as they may meet on the high seas, so far as can be done, without a breach of neutrality, and all American consuls, residing at ports visited by Japanese vessels, shall also give them such friendly aid, as may be permitted by the laws of the respective countries, in which they reside.

ARTICLE 3.—In addition to the ports of Simoda and Hakodate, the following ports and towns shall be opened on the dates respectively appended to them, that is to say :

Kanagawa, on the (4th of July, 1859.) fourth day of July, one thousand eight hundred and fifty-nine.

Nagasaki, on the (4th of July, 1859.) fourth day of July, one thousand eight hundred and fifty-nine.

Nee-e-gata, on the (1st of January, 1860.) first day of January, one thousand eight hundred and sixty.

Hiogo, on the (1st of January, 1863.) first day of January, one thousand eight hundred and sixty-three.

If Nee-e-gata is found to be unsuitable as a harbor, another port on the west coast of Nipon shall be selected by the two governments in lieu thereof.

Six months after the opening of Kanagawa, the port of Simoda shall be closed as a place of residence and trade for American citizens.

In all the foregoing ports and towns, American citizens may permanently reside, they shall have the right to lease ground, and purchase the buildings thereon, and may erect dwellings and warehouses. But no fortification or place of military strength, shall be erected under pretense of building dwelling or warehouse, and to see that this article is observed, the Japanese authorities shall have the right to inspect, from time to time, any buildings which are be-

ing erected, altered or repaired.

The place, which the Americans shall occupy for their buildings, and the harbor regulations shall be arranged by the American consul, and the authorities of each place, and if they cannot agree, the matter shall be referred to, and settled by the American diplomatic agent and the Japanese government.

No wall, fence, or gate, shall be erected by the Japanese around the place of residence of the Americans, or anything done, which may prevent a free egress and ingress to the same.

From the (1st of January, 1862) first day of January, one thousand eight hundred and sixty-two, Americans shall be allowed to reside in the city of Yedo, and from the (1st of January, 1863.) first day of January, one thousand eight hundred and sixty-three, in the city of Osaka, for the purposes of trade only. In each of these two cities, a suitable place, within which they may hire houses, and the distance they may go, shall be arranged by the American diplomatic agent and the government of Japan.

Americans may freely buy from Japanese and sell to them, any articles that either may have for sale, without the intervention of any Japanese officer, in such purchase or sale, or in making or receiving payment for the same, and all classes of the Japanese may purchase, sell, keep or use, any articles sold to them by the Americans.

The Japanese Government will cause this clause to be made public, in every part of the empire, as soon as the ratifications of this treaty shall be exchanged.

Munitions of war shall only be sold to the Japanese government and foreigners.

No rice or wheat shall be exported from Japan as cargo, but all Americans resident in Japan, and ships for their crews and passengers, shall be furnished with sufficient supplies of the same.

The Japanese government will sell from time to time, at public auction, any surplus quantity of copper, that may be produced.

Americans, residing in Japan, shall have the right to employ Japanese as servants or in any other capacity.

ARTICLE 4.—Duties shall be paid to the government of Japan, on

all goods landed in the country, and on all articles of Japanese production, that are exported as cargo, according to the tariff hereunto appended.

If the Japanese custom-house officers are dissatisfied with the value placed on any goods, by the owner, they may place a value thereon, and offer to take the goods at that valuation. If the owner refuses to accept the offer, he shall pay duty on such valuation. If the offer be accepted by the owner, the purchase money shall be paid to him without delay, and without any abatement or discount.

Supplies for the use of the United States navy may be landed at Kanagawa, Hakodate and Nagasaki, and stored in Warehouses, in the custody of an officer of the American government, without the payment of any duty. But if any such supplies are sold in Japan, the purchaser shall pay the proper duty to the Japanese authorities.

The importation of opium is prohibited, and any American vessel coming to Japan, for the purposes of trade, having more than (3) three catties (four pounds avoirdupois) weight of opium on board, such surplus quantity shall be seized and destroyed by the Japanese authorities.

All goods imported into Japan, and which have paid the duty fixed by this treaty, may be transported by the Japanese, into any part of the empire, without the payment of any tax, excise or transit duty, whatever.

No higher duties shall be paid by Americans on goods imported into Japan, than are fixed by this treaty, nor shall any higher duties be paid by Americans, than are levied on the same description of goods, if imported in Japanese vessels, or the vessels of any other nation.

ARTICLE 5.—All foreign coin, shall be current in Japan, and pass for its corresponding weight of Japanese coin of the same description.

Americans and Japanese may freely use foreign coin in making payments to each other.

As some time will elapse before the Japanese will be acquainted with value of foreign coin, the Japanese Government will, for the period of one year after the opening of each harbor furnish the



Americans with Japanese coin, in exchange for theirs, equal weights being given and no discount taken for recoinage.

Coins of all descriptions (with the exception of Japanese copper coin) may be exported from Japan, and foreign gold and silver uncoined.

ARTICLE 6.—Americans, committing offenses against Japanese, shall be tried in America Consular Courts, and when found guilty, shall be punished according to American law.

Japanese, committing offenses against Americans, shall be tried by the Japanese authorities, and punished according to Japanese law.

The Consular Courts shall be open to Japanese creditors, to enable them to recover their just claims against American citizens, and the Japanese Courts shall in like manner be open to American citizens, for the recovery of their just claims against Japanese.

All claims for forfeitures or penalties for violations of this treaty, or of the articles regulating trade, which are appended hereunto, shall be sued for in the consular courts, and all recoveries shall be delivered to the Japanese authorities.

Neither the American or Japanese governments are to be held responsible for the payment of any debts, contracted by their respective citizens or subjects.

ARTICLE 7.—In the opened harbors of Japan, Americans shall be free to go where they please, within the following limits:

At Kanagawa, the river Rokugo (which empties into the bay of Yedo, between Kawasaki and Shinagawa) and (10) ten ri in any other direction.

At Hakodate, (10) ten ri in any direction.

At Hiogo, (10) ten ri in any directions, that of Kioto excepted, which city shall not be approached nearer than (10) ten ri. The crews of vessels resorting to Hiogo shall not cross the river Enagawa, which empties into the bay between Hiogo and Osaka.

The distances shall be measured inland from the goyoso or town-hall of each of the foregoing harbors, the ri being equal to (4275) four thousand two hundred and seventy-five yards, American measure.



At Nagasaki, Americans may go into any part of the imperial domain in its vicinity:

The boundaries of Neegata, or the place, that may be substituted for it, shall be settled by the American diplomatic agent and the government of Japan.

Americans who may have been convicted of felony, or twice convicted of misdemeanors, shall not go more than (1) one Japanese *ri* in land, from the places of their respective residences, and all persons so convicted, shall lose their right of permanent residence in Japan, and the Japanese authorities may require them to have the country.

A reasonable time shall be allowed to all such persons to settle their affairs, and the American consular authority shall, after an examination into the circumstances of each case, determine the time to be allowed, but such time shall not in any case exceed one year, to be calculated from the time the person shall be free, to attend to his affairs.

ARTICLE 8.—Americans in Japan shall be allowed the free exercise of their religion, and for this purpose shall have the right, to erect suitable places of worship. No injury shall be done to such buildings, nor any insult be offered to the religious worship of the Americans.

American citizens shall not injure any Japanese temple or *min*, or offer any insult or injury to Japanese religious ceremonies, or to the objects of their worship.

The Americans and Japanese shall not do anything, that may be calculated to excite religious animosity. The government of Japan has already abolished the practice of trampling on religious emblems.

ARTICLE 9.—When requested by the American consul, the Japanese authorities will cause the arrest of all deserters and fugitives from justice, receive in jail all persons, held as prisoners, by the consul, and give to the consul such assistance, as may be required to enable him to enforce the observance of the laws, by the Americans, who are on land, and to maintain order among the shipping. For all such services, and for the support of prisoners

kept in confinement, the consul shall in all cases pay a just compensation.

ARTICLE 10.—The Japanese government may purchase or construct in the United States, ships of war, steamers, merchant ships, whaleships, cannon, munitions of war, and arms of all kinds, and any other things it may require. It shall have the right to engage in the United States, scientific, naval and military men, artisans of all kinds, and mariners to enter into its service. All purchases made for the government of Japan, may be exported from the United States, and all persons engaged for its service may freely depart from the United States. *Provided*,—that no articles that are contraband of war shall be exported, nor any persons engaged to act in a naval or military capacity, while Japan shall be at war with any power in amity with the United States.

ARTICLE 11.—The articles for the regulation of trade, which are appended to this treaty, shall be considered as forming a part of the same, and shall be equally binding on both the contracting parties to this treaty, and on their citizens and subjects.

ARTICLE 12. Such of the provisions of the treaty made by Commodore Perry, and signed at Kanagawa, on the 31st of March, 1854, as conflict with the provisions of this treaty, are hereby revoked and as all the provisions of a convention, executed by the consul-general of the United States and governors of Simoda, on the 17th of June, 1857, are incorporated in this treaty, that convention is also revoked.

The person charged with the diplomatic relations of the United States in Japan, in conjunction with such person or persons, as may be appointed for that purpose, by the Japanese government, shall have power to make such rules and regulations, as may be required to carry into full and complete effect, the provisions of this treaty, and the provisions of the articles regulating trade, appended thereunto.

ARTICLE 13.—After the (4th of July, 1872.) fourth day of July, one thousand eight hundred and seventy-two, upon the desire of either the American or Japanese government, and on one year's notice given by either party, this treaty, and such portions of the

treaty of Kanagawa, as remain unrevoked by this treaty, together with the regulations of trade hereunto annexed, or those that may be hereafter introduced, shall be subject to revision, by commissioners, appointed on both sides, for this purpose, who will be empowered to decide on, and insert therein, such amendments as experience shall prove to be desirable.

ARTICLE 14.—This treaty shall go into effect on the (4th of July, 1859.) fourth day of July, in the year of our Lord, one thousand eight hundred and fifty-nine, on or before which day the ratifications of the same, shall be exchanged at the city of Washington, but if from any unforeseen cause, the ratifications can not be exchanged by that time, the treaty shall still go into effect, at the date above mentioned.

The act of ratification on the part of the United States, shall be verified by the signature of the President of the United States, countersigned by the Secretary of State, and sealed with the seal of the United States.

The act of ratification on the part of Japan, shall be verified by the name and seal of His Majesty the Tycoon, and by the seals and signatures of such of his high officers, as he may direct.

This treaty is executed in quadruplicate, each copy being written in the English, Japanese and Dutch languages, all the versions having the same meaning and intention, but the Dutch version shall be considered as being the original.

In witness whereof, the above named Plenipotentiaries have hereunto set their hands and seals at the city of Yedo, this twenty-ninth day of July, in the year of our Lord, one thousand eight hundred and fifty-eight, and of the independence of the United States of America the eight-third, corresponding to the Japanese era, the nineteenth day of the sixth month of the fifth year of Ansei Mma.

(L. S.) Inoooye Shinano no Kami.

„ Iwase Higo no Kami.

„ Townsend Harris.

REGULATION UNDER WHICH AMERICAN TRADE  
IS TO BE CONDUCTED IN JAPAN.

REGULATION I.

Within (48) forty-eight hours, (Sundays excepted) after the arrival of an American Ship in a Japanese port, the captain or commander shall exhibit to the Japanese custom-house authorities, the receipt of the American consul, showing that he has deposited the ship's register and other papers, as required by the laws of the United States, at the American Consulate; and he shall then make an entry of his ship, by giving a written paper, stating the name of the port, from which she comes, her tonnage, the name of her captain or commander, the names of her passengers (if any) and the number of her crew, which paper shall be certified by the captain or commander, to be a true statement, and shall be signed by him; he shall at the same time deposit a written manifest of his cargo, setting forth the marks and numbers of the packages, and their contents, as they are described in his bills of lading, with the names of the person or persons, to whom they are consigned. A list of the stores of the ship shall be added to the manifest. The captain or commander shall certify the manifest to be a true account of all the cargo and stores on board the ship, and shall sign his name to the same.

If any error is discovered in the manifest, it may be corrected within (24) twenty-four hours (Sundays excepted), without the payment of any fee, but for any alteration or post entry to the manifest, made after that time, a fee of (\$15) fifteen dollars shall be paid.

All goods not entered on the manifest, shall pay double duties on being landed.

Any captain or commander, that shall neglect to enter his vessel, at the Japanese custom-house, within the time prescribed by this regulation, shall pay a penalty of (\$60) sixty dollars for each day, that he shall so neglect to enter his ship.

REGULATION 2.—The Japanese government shall have the right to place custom-house officers, on board of any ship in their ports

(men-of-war excepted). All custom-house officers shall be treated with civility, and such reasonable accommodations shall be allotted to them, as the ship affords.

No goods shall be unladen from any ship, between the hours of sunset and sunrise, except by special permission of the custom-house authorities, and the hatches and all other places of entrance into that part of the ship, where the cargo is stowed, may be secured by Japanese officers, between the hours of sunset and sunrise, by affixing seals, locks, or other fastenings, and if any person shall, without due permission, open any entrance, that has been so secured, or shall break or remove any seal, lock or other fastening, that has been affixed by the Japanese custom-house officers, every person so offending, shall pay a fine of (\$60) sixty dollars for each offense.

Any goods, that shall be discharged or attempted to be discharged from any ship, without having been duly entered at the Japanese custom-house, as hereinafter provided shall be liable to seizure and confiscation.

Packages of goods, made up with an intent to defraud the revenue of Japan, by concealing therein articles of value, which are not set forth in the invoice, shall be forfeited.

American ships, that shall smuggle, or attempt, to smuggle goods, in any of the non-opened harbors of Japan, all such goods shall be forfeited to the Japanese government, and the ship shall pay a fine of (\$1,000) one thousand dollars for each offense.

Vessels, needing repairs, may land their cargo for that purpose, without the payment of duty. All goods so landed shall remain in charge of the Japanese authorities, and all just charges for storage, labor and supervision, shall be paid thereon. But if any portion of such cargo be sold, the regular duties shall be paid on the portion so disposed of.

Cargo may be transhipped to another vessels in the same harbor, without the payment of duty; but all such transhipments shall be made under the supervision of Japanese officers, and after satisfactory proof has been given to the custom-house authorities, of the bona fide nature of the transaction, and also under a permit to be



granted, for that purpose by such authorities.

The importation of opium being prohibited, if any person or persons shall smuggle, or attempt to smuggle any opium, he or they shall pay a fine of (\$15) fifteen dollars for each catty of opium so smuggled or attempted to be smuggled; and if more than one person shall be engaged in the offense, they shall collectively be held responsible for the payment of the foregoing penalty.

**REGULATION III**—The owner or consignee of any goods, who desires to land them, shall make an entry of the same, at the Japanese custom-house. The entry shall be in writing, and shall set forth the name of the person making the entry, and the name of the ship, in which the goods were imported, and the marks, numbers, packages, and the contents thereof, with the value of each package extended separately in one amount, and at the bottom of the entry shall be placed the aggregate value of all the goods contained in the entry. On each entry the owner or consignee shall certify in writing, that the entry then presented exhibits the actual cost of the goods, and that nothing has been concealed, whereby the customs of Japan would be defrauded, and the owner or consignee shall sign his name to such certificate.

The original Invoice or Invoices of the goods so entered, shall be presented to the custom-house authorities, and shall remain in their possession, until they have examined the goods contained in the entry.

The Japanese officers may examine any or all of the packages so entered, and for this purpose may take them to the custom-house, but such examination shall be without expense, to the importer, or injury to the goods, and after examination, the Japanese shall restore the goods to their original condition, in the packages (so far as may be practicable), and such examination shall be made without any unreasonable delay.

If any owner or importer discovers that his goods have been damaged, on the voyage of importation, before such goods have been delivered to him, he may notify the custom-house authorities of such damage, and he may have the damaged goods, appraised, by two or more competent and disinterested persons, who, after due examina-

tion, shall make a certificate, setting forth the amount per cent of damage on each separate package, describing it by its mark and number, which certificate shall be signed by the Appraisers, in presence of the custom-house authorities, and the importer may attach the certificate to his entry, and make a corresponding deduction from it. But this shall not prevent the custom-house authorities from appraising the goods in the manner provided in article fourth of the treaty, to which these regulations are appended.

After the duties have been paid, the owner shall receive a permit, authorizing the delivery to him of the goods, whether the same are at the custom-house or on ship board.

All goods, intended to be exported shall be entered at the Japanese custom-house, before they are placed on ship board. The entry shall be in writing and shall state the name of the ship by which the goods are to be exported, with the marks and numbers of the packages, and the quantity, description and value of their contents. The exporter shall certify in writing, that the entry is a true account of all the goods contained therein, and shall sign his name thereto.

Any goods, that are put on board of a ship for exportation, before they have been entered at the custom-house, and all packages, which contain prohibited articles, shall be forfeited to the Japanese government.

No entry at the custom-house shall be required, for supplies for the use of ships, their crews and passengers, nor for the clothing &c., of passengers.

REGULATION IV.—Ships, wishing to clear, shall give (24) twenty-four hour's notice at the custom-house, and at the end of that time, they shall be entitled to their clearance; but if it be refused, the custom-house authorities shall immediately inform the captain or consignee of the ship, of the reasons why the clearance is refused, and they shall also give the same notice to the American consul.

Ships of war of the United States shall not be required to enter or clear at the custom-house, nor shall they be visited by Japanese custom-house or police officers.

Steamers, carrying the mails of the United States, may enter and clear on the same day, and shall not be required to make a

manifest, except for such passengers and goods, as are to be landed in Japan. But such steamers shall, in all cases, enter and clear at the custom-house.

Whale ships, touching for supplies, or ships in distress, shall not be required to make a manifest of their cargo, but if they subsequently wish to trade, they shall then deposit a manifest, as required in regulation first.

The word *ship*, wherever it occurs in these regulations, or in the treaty, to which they are attached, is to be held as meaning ship, barque, brig, schooner, sloop or steamer.

REGULATION V.—Any person, signing a false declaration or certificate, with the intent to defraud the revenue of Japan, shall pay a fine of (\$125) one hundred and twenty-five dollars for each offense.

REGULATION VI.—No tonnage duties shall be levied on American ships, in the ports of Japan, but the following fees shall be paid to the Japanese custom-house authorities.

For the entry of a ship (\$15) fifteen dollars.

For the clearance of a ship (\$7) seven dollars.

For each permit (\$1½) one dollar and a half.

For each bill of health (\$1½) one dollar and a half.

For any other document (\$1½) one dollar and a half.

REGULATION VII.—Duties shall be paid to the Japanese government, on all goods landed in the country, according to the following tariff:—

*Class 1.*

All articles in this class shall be free of duty.

Gold and silver, coined or uncoined.

Wearing apparel in actual use.

Household furniture and printed books, not intended for sale, but the property of persons, who come to reside in Japan.

*Class 2.*

A duty of (5) five per cent. shall be paid on the following articles:—

All articles used for the purpose of building, rigging or fitting out of ships.

Whaling gear of all kinds.

Salted provisions of all kinds.



Bread and bread stuffs.

Living animals of all kinds.

Coals.

Timber for building houses, rice, paddy, steam-machinery.

Zinc, lead, tin, raw silk.

*Class 3.*

A duty of (35) thirty five per cent., shall be paid on all intoxicating liquors, whether prepared by distillation, fermentation, or in any other manner.

*Class 4.*

All goods, not included in any of the preceding classes, shall pay a duty of (20) twenty per cent.

All articles of Japanese production, which are exported as cargo, shall pay a duty of (5) five per cent., with the exception of gold and silver coin, and copper in bars.

(5) Five years after the opening of Kanagawa, the import and export duties shall be subject to revision, if the Japanese government desires it.

In 1866 the delegates of two countries held a conference to amend the article 7 of the Regulation as to the duty levied on the commodities imported and exported. It resulted in the exchange of the Revised Tariff Convention at Yedo, that is, the Customs Tariff now in force. In 1873, in order to exchange mails between the two countries Postal Convention was concluded at Washington, and in the following year, 1874, ratifications were exchanged. Thus for the first time the postal arrangement with foreign country was made. In 1885 Post Money Order Convention was concluded, affording great facility to the people of both countries.

The relation of the United States and Japan progressed smoothly so that though the Revised Treaty

exchanged at Washington in 1879 is not actually carried out, it will be necessary for the confirmation and maintenance of friendship, for the extension of commerce.

To the United States the commodities are exported at present above all other countries and the steady increase of the export from the commencement of trade can be verified by the statistics of the past years, while with regard to the imported articles, it stands next to Great Britain and China, but is gradually advancing to the front raising its situation higher and higher. The total value of the commodities exported from and imported to for the last 19 years, 1873-1891 is shown below.

Year.	Imports from America.	Exports from Japan.	Total.
	<i>yen.</i>	<i>yen.</i>	<i>yen.</i>
1873	1,017,761	4,226,162	5,243,923
1874	1,047,250	7,464,844	8,512,094
1875	1,806,153	6,865,329	8,761,482
1876	1,111,469	5,784,412	6,895,881
1877	1,724,175	5,219,716	6,943,891
1878	2,705,550	5,823,033	8,528,583
1879	3,205,025	10,871,806	14,076,832
1880	2,651,332	12,023,149	14,674,481
1881	1,785,108	11,056,465	12,841,573
1882	3,133,666	14,280,199	17,413,865
1883	3,233,032	13,203,759	16,526,791
1884	2,489,970	13,190,924	15,620,894
1885	2,751,321	15,639,005	18,390,326
1886	3,858,987	19,938,217	23,347,204
1887	3,283,096	21,529,207	24,812,363
1888	5,648,734	22,618,483	28,267,217
1889	6,143,171	25,282,874	31,426,045
1890	6,874,632	19,821,438	26,695,970
1891	6,840,048	29,795,755	36,635,803

Note: Previous to 1880 British America is included.

The International Exhibition opened at Philadelphia in 1876 afforded no small opportunity to get insight into the actual stage of American commerce, while the Americans learned in turn to appreciate the beauty of the Japanese productions. From this time the commercial prosperity of the two nations enhanced ever more, as shown in the preceding table. The next important commodities in the trade between the United States and Japan are rice, tea, raw cotton, camphor, sulphur, paper wares, fans, porcelain and earthen ware, straw plait, mats for floor, cotton mats for floor, silk piece goods, silk handkerchief, and bamboo on the part of export, and kerosene oil, raw cotton, wheat flour and other grain flours, clocks and watches, sole leather, cigar and cigarettes, tobacco, condensed and desiccated milk, mercury, and leathers on the part of import. The condition of the trade between the United States and Japan generally depends upon the increase and decrease in the quantity of those exports and imports, moreover, there are about 300 varieties in the imports, and about 140 in the exports, and as to the details for the last five years the following table should be referred to.

**The Specific Table of the Commodities Imported  
from the United States to Japan.**

	1887	1888	1889	1890	1891
<b>Grains and Seeds.</b>					
Rice ... .. {catty	—	—	1,800	100	—
{yen	—	—	144	8	—
Peas, Bean, {catty	13,635	31,866	2,342	16,239	6,141
Pulse... .. {yen	376	1,759	106	804	338
Barley... .. {catty	2,813	1,462	3,794	309,441	2,894
{yen	135	90	162	6,707	109
Wheat ... .. {catty	7,250	2,538	318	32,884	1,107
{yen	241	94	15	791	30
Oats ... .. {catty	9,674	6,804	8,929	15,435	5,667
{yen	243	231	276	652	208
Indian Corn {catty	850	190	109	4,515	2,620
{yen	14	19	8	158	70
Seeds .. ... {yen	334	1,007	616	1,260	262
Other Grains {yen	—	—	—	14,358	5
<b>Sugar.</b>					
Brown Sugar {catty	—	—	—	292,500	—
{yen	—	—	—	10,238	—
White Sugar {catty	117,578	135,018	27,454	21,467	360,301
{yen	5,937	8,364	2,168	2,014	18,534
Loaf, Lump {catties	240,580	174,275	125,202	139,209	149,090
Sugar, etc. {yen	13,463	16,310	12,025	13,205	12,277
Molasses & {catties	352	—	174	—	92
Syrup ... {yen	23	32	32	—	16
<b>Wine and Liquor.</b>					
Porter and {Gal.	—	—	8	—	20
Stout. . . {yen	—	—	14	—	25
Beer ... .. {Doz.	3,302	7,229	137	14	188
{yen	4,119	9,774	185	28	250
{Doz.	5	—	—	—	—
{yen	2	—	—	—	—
Brandy ... {Doz.	2	15	3	10	18
{yen	18	141	26	82	104
{Gal.	18	37	—	152	283
{yen	23	90	—	222	239
Champaigne {Doz.	92	106	5	4	20
{yen	699	1,101	44	45	126
Sherry ... {Doz.	5	—	25	2	20
{yen	15	1	111	10	76

			1887	1888	1889	1890	1891
Sherry	...	{ Gal.	50	110	96	310	218
		{ yen	38	105	93	425	210
Whisky	...	{ Doz.	333	233	230	235	136
		{ yen	2,496	2,198	2,398	2,107	1,474
"	...	{ Gal.	3,229	1,777	990	1,357	1,915
		{ yen	5,322	4,372	2,862	2,851	3,764
Wine...	...	{ Doz.	488	251	136	446	754
		{ yen	1,423	1,121	588	1,631	2,643
"	...	{ Gal.	28,893	24,453	21,842	23,834	53,910
		{ yen	13,454	12,843	9,178	10,777	20,306
Rum	...	{ Gal.	500	—	85	—	2
		{ yen	325	—	80	—	2
"	...	{ Doz.	—	—	7	—	6
		{ yen	—	—	51	—	43
Gin	...	{ Bot.	45	—	—	—	—
		{ yen	9	—	—	—	—
Liquieur	...	{ Doz.	—	—	—	—	2
		{ yen	—	—	—	—	6
All Other	...	{ Doz.	98	105	128	24	32
		{ yen	275	418	649	102	115
All Other	...	{ Gal.	534	1,591	630	136	157
		{ yen	416	1,102	498	56	60
Beverages & Provisions.							
Butter	...	{ catty	55,074	56,115	48,662	57,491	49,994
		{ yen	16,515	24,196	17,317	17,181	19,244
Cheese	...	{ catty	25,332	30,575	21,918	20,677	20,387
		{ yen	4,856	7,433	4,982	4,126	4,422
Coffee...	...	{ catty	12,833	870	3,814	1,740	5,301
		{ yen	2,676	248	1,240	568	1,423
Conf't. and	...	{ catty	—	—	—	—	—
		{ yen	2,825	824	1,853	2,439	3,021
Fresh Eggs.	...	{ catty	—	—	—	—	—
		{ yen	—	—	—	18	5
Flour of all	...	{ catty	3,000,176	3,508,295	4,333,009	6,666,024	8,964,203
		{ yen	94,760	129,501	182,137	226,770	338,319
Fresh	...	{ catty	—	—	—	—	—
		{ yen	2,259	3,015	3,656	3,308	1,928
Ham &	...	{ catty	46,223	53,973	41,958	38,391	42,164
		{ yen	8,725	13,216	10,958	8,538	9,623
Milk, Con-	...	{ catty	—	—	—	—	—
		{ yen	55,732	91,691	91,562	108,688	71,694

	1887	1888	1889	1890	1891
Mineral Waters ... { catty	—	—	—	—	—
{ yen	35	79	—	8	475
Salt ... .. yen	336	135	126	260	538
Salted Fish. { catty	3,716	5,438	5,106	4,707	4,671
{ yen	344	623	612	548	542
Salted Meat { catty	62,595	101,396	36,900	68,987	38,708
(air casks)... { yen	3,607	9,053	3,273	5,925	2,928
„ (other) { catty	—	—	—	—	—
{ yen	43	—	—	188	7
Vegetables,					
Green or Dry. yen	163	215	141	69	17
Beverages. . yen	18	11	224	33	73
Provisions. . yen	32,913	43,245	44,102	77,101	105,811
Bisants ... { catty	622	866	2,182	—	2,213
{ yen	60	79	138	—	109
Pepper. ... { catty	—	654	—	—	—
{ yen	—	98	—	—	—
Tobacco and Manufactures of.					
Cigars... .. { catty	104	384	161	181	410
{ yen	490	1,348	1,287	981	504
Cigarettes. . yen	18,109	28,886	64,510	73,176	101,035
Snuffs... .. { catty	—	—	—	6	—
{ yen	—	—	—	12	—
All other { catty	89,169	71,440	90,674	65,097	99,697
Prepared Tobacco ... { yen	51,899	58,577	72,051	51,723	76,999
Drugs & Medicines.					
Ginseng ... { catty	2,421	2,090	1,828	1,122	1,617
{ yen	8,239	7,576	6,717	3,742	6,622
Hop ... .. { catty	19,077	25,619	11,708	13,179	6,920
{ yen	4,281	6,341	3,032	5,184	2,638
Bromide of { catty	14,706	3,780	—	9,770	7,618
Potash ... { yen	6,996	2,304	—	5,001	3,121
Caustic Soda. { catty	—	—	—	18	—
{ yen	—	—	—	1	—
Crystal Soda. { catty	—	—	600	325	—
{ yen	—	—	9	5	—
All other { catty	—	—	—	—	—
Drugs ... { yen	3,607	6,640	8,300	4,233	10,310
All other { catty	—	—	—	—	—
Medicines. { yen	17,545	45,904	26,067	18,483	18,638

		1887	1888	1889	1890	1891
Cod Liver	{ doz	—	—	1	—	1
Oil ...	{ yen	—	—	11	—	10
Glue ...	{ catty	555	—	—	—	—
	{ yen	134	—	—	—	—
Iodide of	{ catty	375	225	—	—	5
Potash ...	{ yen	1,404	1,107	—	—	26
Saltpetre ...	{ catty	150	—	—	—	64,500
	{ yen	8	—	—	—	2,434
Sarsapariela	{ catty	4,740	—	—	—	3,612
Root... ..	{ yen	520	—	—	—	530
Soap-atone ...	{ catty	22,467	14,000	33,836	—	1,657
	{ yen	488	295	756	—	100
Glycerin ...	{ catty	37	—	168	—	—
	{ yen	11	—	37	—	—
Gambler ...	{ catty	873	—	—	—	—
	{ yen	67	—	—	—	—
Quinine ...	{ oz.	20	800	—	—	—
	{ yen	15	192	—	—	—
Tartaric Acid	{ catty	—	—	5,520	—	—
	{ yen	—	—	2,409	—	—
Salycilic Acid	{ catty	187	804	375	—	—
	{ yen	425	2,347	866	—	—
Bi-carbonate	{ catty	—	84	—	—	—
of Soda ...	{ yen	—	8	—	—	—
Cinchona ...	{ catty	—	9,246	—	—	—
	{ yen	—	2,108	—	—	—
Cinchonia	{ catty	—	22	—	—	—
	{ yen	—	72	—	—	—
Paints and Dyes.						
Paint in Oil.	{ catty	5,532	2,171	1,335	2,888	504
	{ yen	339	208	230	443	100
Varnish ...	{ yen	2,640	5,403	3,187	4,742	1,465
Tar and	{ catty	38,900	134,100	63,375	21,626	88,496
Pitch ...	{ yen	423	1,410	735	294	1,078
Aniline Dyes..	{ catty	—	360	9	—	11
	{ yen	—	269	12	—	14
Extract of	{ catty	21,000	23,100	—	—	—
Logwood...	{ yen	1,882	3,100	—	—	—
Black Lead...	{ catty	37	37	—	—	1,452
	{ yen	7	17	—	—	61
Blue (Chinese,	{ catty	200	—	—	—	—
Prussians, etc.)	{ yen	104	—	—	—	—

	1887	1888	1889	1890	1891
Smalt and Cobalt ... {catty yen	75 182	— —	— —	— —	— —
All other Paints ... yen	1,839	5,191	11,774	7,984	5,454
Kerosene Oil, Oil and Wax.					
Candles ... {catty yen	— —	1,437 435	30 5	299 67	3,242 622
Lard and Tallow ... {catty yen	8,605 909	8,344 1,286	6,723 1,098	11,521 1,202	111,606 9,745
Paraffine Oil and Wax... {catty yen	— —	562 136	5,588 922	1,872 187	6,625 1,156
Castor Oil (Lubricating) {catty yen	4,800 391	12,600 1,376	250 30	5,400 560	— —
Kerosene Oil. {gal. yen	21,058,640 1,871,408	26,124,850 3,207,694	30,231,708 3,783,194	36,131,150 4,214,410	32,503,950 3,682,328
Olive Oil ... {doz. yen	3 11	6 14	8 46	6 8	6 43
" ... {catty yen	— —	5,625 681	— —	— —	— —
Turpentine Oil ... {gal. yen	7,875 3,780	6,725 3,684	9,240 5,191	6,970 3,927	19,555 11,078
All Other Oils yen	2,334	19,362	15,140	27,189	31,469
Papers.					
Printing Papers ... {catty yen	— —	— —	— —	29,548 1,768	18,053 1,372
All other Papers ... yen	371	1,177	533	2,210	1,188
Cotton and Cotton Thread.					
Raw Cotton. {catty yen	8,131 1,270	63,351 12,707	71,583 13,439	1,779,022 351,876	5,304,422 1,011,518
Cotton Yarn. {catty yen	— —	— —	— —	3 6	— —
Cotton Threads ... yen	172	736	119	998	844
Cotton Fabrics.					
Chnitzes ... {yard yen	1,753 89	— —	— —	17,640 1,061	— —
Cotton Drills {yard yen	35,479 2,681	10,285 1,067	6,530 693	2,495 378	12,334 887



	1887	1888	1889	1890	1891
Cotton Duck. {yard	80,543	79,987	91,643	113,610	100,416
{yen	16,216	21,358	23,543	29,778	24,565
Cotton Vel- {yard	—	—	—	1,076	—
vet ... {yen	—	—	—	424	—
White Shirt- {yard	39,025	10,796	50	3,602	3,262
ings ... {yen	3,082	1,134	6	352	423
Twilled Cot- {yard	7,800	2,429	7,586	7,245	8,381
ton ... {yen	469	378	1,587	1,114	579
Cotton Satin. {yard	—	—	—	—	60,450
{yen	—	—	—	—	6,566
Dyed Shirt- {yard	—	—	—	—	2,230
ings ... {yen	—	—	—	—	132
Gingham ... {yard	525	—	—	—	—
{yen	37	—	—	—	—
Gray Shirt- {yard	6,400	—	—	—	—
ings ... {yen	421	—	—	—	—
T. Cloths ... {yard	4,800	—	—	—	—
{yen	314	—	—	—	—
All other Cotton {yard	6,668	1,290	1,085	5,908	1,485
Piece Goods ... {yen	898	269	179	746	291
Woolen Fabrics.					
Blanket ... {catty	612	319	230	65	194
{yen	760	318	335	83	270
Flannel ... {yard	—	—	73	3,421	—
{yen	—	—	25	1,052	—
Woolen {yard	—	3	19	—	—
Cloths ... {yen	—	23	107	—	—
Travelling {No.	—	13	—	—	—
Rugs... {yen	—	50	—	—	—
Woolen Threads.					
Wool ... {catty	—	—	—	—	3
{yen	—	—	—	—	5
Woolen {catty	5	—	—	—	—
Yarn... {yen	10	—	—	—	—
Silk Fabrics.					
Satins, Cotton & {yard	—	—	—	163	—
Silk Mixture. . {yen	—	—	—	93	—
Other Silk and {piece	—	—	—	14	—
Cotton Mixture. {yen	—	—	—	339	—
Silk Manu- factures. ... yen	10	—	5	46	—

	1887	1888	1889	1890	1891
Silk Piece {piece	—	1	10	—	36
Goods... .. {yen	—	8	85	—	52
Flax, Hemp, Jute, & Manufactures.					
Flax, Hemp, {catty	—	—	—	309	—
& Jute... .. {yen	—	—	—	40	—
Canvas. . . . {yard	2,467	72	—	3,927	2,817
{yen	472	12	—	1,031	749
Curtains. . . . yen	—	53	52	81	—
Oil or Lea- {yard	—	204	24	288	—
ther Cloth.. {yen	—	44	5	55	—
Hemp Rope.. {catty	—	808	—	350	—
{yen	—	138	—	110	—
Other Carpets. yen	314	97	—	—	8
Mosquito-nets. yen	—	—	5	—	—
Oil or Wax {yard	152	487	56	—	—
Cloths . . . . {yen	128	196	116	—	—
Linen ... .. {yard	—	—	47	—	6,266
{yen	—	—	5	—	2,239
All other Tex- tile Fabrics. yen	828	3,378	3,393	7,400	2,809
Carpets, Mats, and Table Cloths.					
Patent Tapes- {yard	—	—	108	50	—
try Carpet.. {yen	—	—	145	59	—
All Kinds of {no.	—	—	2	—	10
Table Cloths {yen	—	—	10	—	90
Clothing and Apparel.					
Boots and {pairs	5,770	8,269	12,720	5,755	7,261
Shoes. . . . {yen	5,313	11,744	18,482	9,133	9,346
All Kinds of					
Buttons ... yen	3,196	401	2,370	2,552	2,047
Collars... .. yen	5,196	5,188	868	2,177	1,814
Gloves... .. {doz.	2	—	45	2	1
{yen	14	—	193	70	9
Hats and {doz.	232	288	490	128	523
Caps... .. {yen	1,819	2,828	5,243	1,402	4,977
Neck-tie. ... yen	217	517	2	71	96
Slippers {pairs	1,704	671	57	579	600
{yen	644	162	36	228	203

	1887	1888	1889	1890	1891
Stocks and {doz.	43	4	2	4	3
Stockings ... {yen	46	12	16	38	17
Trimmings... yen	182	513	253	16	21
Water Proof {no.	113	1	—	85	—
Coat ... .. {yen	261	9	—	158	—
Woolen Under- {no.	56	—	—	12	—
Shirts and {yen	207	—	—	320	—
Drawers. . . .					
Clothings & Apparels ... yen	—	—	—	8,158	—
Chinese Boots {pairs	150	—	—	—	20
& Shoes. ... {yen	80	—	—	—	15
Braces and {doz.	1,232	—	95	—	353
Suspenders {yen	2,268	—	303	—	531
Hand-kerchiefs ... yen	—	—	21	—	16
Cotton Hand- {doz.	82	—	71	—	—
kerchief ... {yen	91	—	21	—	—
Towels... .. {doz.	—	2	—	—	—
Shawl ... .. {yen	35	—	—	—	—
Shirts ... .. {no.	84	—	—	—	—
Cotton Under- {doz.	17	—	—	—	—
Shirts and {yen	43	—	—	—	13
Drawers. . . .	3	—	3	—	2
Comforters {yen	22	—	20	—	11
or Sippets {doz.	—	—	7	—	—
Metals and Manufactures of.	—	—	97	—	—
Plate and {catty	—	—	—	5,820	15,252
Sheet Iron {yen	—	—	—	264	1,414
Iron Nails ... {catty	9,031	35,625	29,175	25,725	45,450
Electro-plated {yen	392	1,681	1,579	1,297	1,864
Iron nails... {catty	88	—	—	150	—
Iron Pipes & Tubes... .. {yen	8	—	—	29	—
Iron-Screws. . yen	—	1,539	47	2,580	—
Iron Wire {catty	38	250	51	75	46
Rope ... .. {yen	16,768	7,991	6,573	147	—
Tin-plates, {catty	3,139	1,433	1,260	58	—
Crystalized {yen	—	—	—	120	—
Steel ... .. {catty	—	—	—	36	—
Steel ... .. {yen	—	—	—	3,666	467
	—	—	—	417	67

	1887	1888	1889	1890	1891
Steel Wire {catty	—	1,573	91,802	29,909	28,109
Rope ... {yen	—	203	17,382	5,765	5,134
Brass ... {catty	225	75	—	620	195
... {yen	537	29	—	194	57
Capsules, for					
Bottle... {yen	20	—	10	150	280
Mercury ... {catty	30,390	41,856	62,658	68,929	73,348
... {yen	23,875	39,040	64,178	66,393	68,331
Solder ... {catty	7	60	—	18	—
... {yen	3	51	—	11	—
Sheet Zinc... {catty	—	—	153	172	—
... {yen	—	—	41	47	—
Iron Safes ... {no.	3	22	20	11	16
... {yen	441	1,799	2,233	618	1,405
Stoves, Grater & Fittings thereof. yen	5,079	11,447	6,008	4,370	1,641
Other Iron					
Ware ... {yen	16,989	21,811	15,792	34,963	31,966
Copper Ware. yen	183	339	560	180	143
All kinds of					
Fails ... {yen	155	40	5	71	—
Gold & Silver					
Ware ... {yen	135	1,208	8,231	648	95
Electro-plated					
Ware ... {yen	2,995	607	3,870	1,597	83
Utencils (ind. Forks, Spoons, etc) yen	1,228	1,942	725	475	58
Steel Ware... yen	935	652	246	3,270	11,859
Brass Ware... yen	1,815	7,422	1,328	1,660	128
Iron Roofing. {catty	13,149	—	—	—	—
... {yen	972	—	—	—	—
Telegraph					
Wire... {catty	—	19,701	—	—	84
... {yen	—	721	—	—	3
Iron Hoop & Band... {catty	—	25,662	—	—	—
... {yen	—	844	—	—	—
Tea-firing					
Pan ... {no.	—	8	—	—	—
... {yen	—	2,115	—	—	—
Old Iron ... {catty	—	50,035	5,929	—	—
... {yen	—	784	151	—	—
Old Iron					
Wire Rope.. {catty	—	80,808	153,942	—	—
... {yen	—	1,047	1,967	—	—
Brass Screws yen	—	—	67	—	—
Brass Tubes.. yen	—	—	19	—	—
Lead ... {catty	—	12,195	—	—	—
... {yen	—	610	—	—	—
Lead Tubes. yen	—	263	—	—	—

	1887	1888	1889	1890	1891
Copper Wire. { catty	10,421	48,892	—	—	—
{ yen	1,847	22,330	—	—	—
Nickel Ware.    yen	—	—	34	—	—
All Other Metals & Metallic Ware. yen	8,151	8,022	4,260	2,757	4,834
Scientific Instru- ments.					
Chemical					
Instruments.   yen	—	199	—	118	—
Musical „       yen	12,466	20,583	20,844	8,884	3,660
Philosophical					
„               yen	5,055	69,590	5,016	33	16
Photographic					
Instruments.   yen	570	2,846	2,362	1,605	2,812
Surgical					
Instruments.   yen	7,550	12,515	13,283	10,741	11,168
Surveying					
Instruments.   yen	2,999	2,840	5,397	3,352	3,593
Machinery, Copy- ing & Parts of.   yen	432	1,140	827	3,559	996
Thermometers { no.	1,056	720	378	955	969
{ yen	127	111	110	130	139
Drawing					
Instruments.   yen	—	53	—	—	—
Other Scientific					
Instruments.   yen	455	2,264	6,793	4,889	682
Machineries.					
Balances &					
Scales...   ... yen	5,734	23,146	36,832	8,724	5,184
Cutleries.   ... yen	140	245	730	356	1,190
Grindstones &					
Whetstones.   yen	7	119	23	380	70
Implements of					
Farmers.   ... yen	2,494	3,988	2,789	6,094	3,410
Implements of					
Carpenters &					
Smiths, etc.   yen	8,265	8,784	14,888	9,746	14,885
Machinery, Mining and Parts of.   yen	15,834	24,479	32,185	49,858	91,058
Machinery, Paper- making & Parts of...   ...   ... yen	1,389	205,797	70,323	15,890	49,028

	1887	1888	1889	1890	1891
Machinery, Printing & Parts of. yen	557	632	652	2,340	584
Machinery, Sewing & Parts of. ... yen	2,095	2,305	2,485	2,718	908
Machinery, Spinning & Parts of. yen	80	—	—	280	—
Machinery, Telegraph & Parts of. ... .. yen	880	1,343	—	116	—
Machinery, Weaving & Parts of. yen	230	16,547	35,882	488	—
All other Machines, Instruments, etc. ... .. yen	39,375	108,093	154,425	289,242	58,693
Pumps and Parts of. ... .. yen	25,675	5,129	2,597	1,550	1,749
Steam Boilers Engines, & Parts thereof. ... yen	20,036	26,669	20,402	30,314	4,691
Machinery, Sawing & Parts of. ... yen	—	—	357	8	—
Fire Engines... yen	110	—	—	32	—
Crucibles. ... { No. — 21 — — —	—	21	—	—	—
{ yen — 14 — — —	—	14	—	—	—
Carriages & Parts of. ... .. yen	1,850	2,179	1,165	1,967	2,328
Clocks, Watches, Thermometers, Barometer, & Spectacles, etc.					
Clocks. ... { No. 77,593 89,611 113,514 101,420 69,073	77,593	89,611	113,514	101,420	69,073
{ yen 160,719 252,238 302,244 265,441 175,375	160,719	252,238	302,244	265,441	175,375
Clocks, Parts of. yen	995	1,290	2,895	4,158	8,718
Marine & Field { No. 3 5 2 3 —	3	5	2	3	—
Compass ... { yen 56 149 38 222 —	56	149	38	222	—
Opera { No. — — — 2 —	—	—	—	2	—
Glasses ... { yen — — — 46 —	—	—	—	46	—
Spectacles ... { No. — 210 226 3 150	—	210	226	3	150
{ yen — 49 179 20 33	—	49	179	20	33
Telescopes ... { No. — — — 1 —	—	—	—	1	—
{ yen — — — 169 —	—	—	—	169	—
Watches ... { No. 1,960 55,001 5,926 4,650 3,072	1,960	55,001	5,926	4,650	3,072
{ yen 27,757 163,076 69,815 52,059 30,823	27,757	163,076	69,815	52,059	30,823

	1887	1888	1889	1890	1891
Fittings of above ... yen	1,290	2,579	3,762	4,841	1,177
Barometers ... { No.	—	1	—	—	—
{ yen	—	10	—	—	—
Bamboo, Timbers, Stones, and the Manufactures of.					
Timber and Planks ... yen	1,524	2,047	3,635	5,818	16,923
Oakum ... { catty	—	9,462	—	11,812	—
{ yen	—	993	855	1,010	1,241
All Kinds of Bricks and Tiles ... yen	6	15	—	175	—
Putty ... { catty	—	—	—	37	—
{ yen	—	—	—	2	—
Carbs ... yen	570	640	752	76	7
White-chalk { catty	—	—	115	—	3,327
{ yen	—	—	19	—	112
Stones ... yen	1,151	430	459	—	—
Clay ... { catty	—	4,200	—	—	—
{ yen	—	45	—	—	—
Arms, Munitions of War, Powders, and Implements of Hunt.					
Muskets ... { No.	31	46	53	112	34
{ yen	449	810	653	1,718	424
Cartridges ... yen	2,099	1,550	1,928	1,271	2,176
Other Instruments, etc. ... yen	6,718	5,804	20,412	4,733	17,333
Fawlings Prices & Fittings of ... yen	175	251	274	498	3,410
Gumpowder { catty	—	—	—	—	17
{ yen	—	—	—	—	17
Instruments, En- gines, & other Imple- ments for the use of Railway.					
Iron Rail-rod { catty	—	—	—	22,462	—
{ yen	—	—	—	619	—

	1887	1888	1889	1890	1891
Carriages of Rail- way and Parts of. ... .. yen	—	2,816	6,173	—	—
Tram-way Cars, & Parts of. ... yen	—	4,208	932	2,500	12,333
Carts or Drays, { No. for Convey- { yen	—	—	—	2	1
ance of Goods. {	—	—	—	345	2 8
Locomotive-en- gines, & Parts of. ... .. yen	—	23,748	27,659	48,588	54,379
Vessels, and Tackles and Instruments for the Use thereof.					
Anchors... .. yen	—	—	—	65	200
Cordages, of { catty	7,283	821	—	2,978	81
Rigging { yen	494	101	—	399	12
Sailing { No.	—	—	—	—	1
Vessels ... { yen	—	—	—	—	3,200
Calk ... .. { catty	13,125	—	—	—	—
{ yen	937	—	—	—	—
Felt, for Ship... yen	90	—	—	—	—
Furs, Tusks, Teeth, and the Manufac- tures thereof.					
Bones, { catty	2,677	26,865	30,495	153,361	39,283
Animal ... { yen	180	662	884	7,838	2,147
Furs ... .. { No.	—	—	—	18	1
{ yen	—	—	—	23	3
Animal Hairs { catty	—	—	480	1,766	784
(except wool) { yen	—	—	762	3,434	1,675
Hides, Buf- { catty	226	1,312	—	7,523	17,338
falo & Cow. { yen	11	156	—	2,145	5,919
Hoofs ... .. { catty	360,044	396,244	348,679	287,466	367,461
{ yen	15,409	21,675	17,313	14,111	19,842
Horns, Buf- { catty	8,001	8,508	9,045	1,570	29,720
falo & Cow. { yen	834	551	366	38	878
Sole Leather { catty	418,834	505,163	542,514	447,116	491,628
{ yen	132,887	197,616	205,791	155,150	165,094
All other { catty	181,840	119,791	172,644	164,583	100,216
Leathers ... { yen	79,941	56,975	78,652	68,401	51,657
Leather Ware. yen	330	125	664	322	135
Ivory Ware. ... yen	—	—	—	11	—



	1887	1888	1889	1890	1891
Horns, Deer. {catty	—	—	14	—	46
{yen	—	—	20	—	23
Tortoise-shell ... {catty	—	—	3,026	—	—
{yen	—	—	624	—	—
Bones, Horns, Leather, tusks, etc. ... .. yen	18	672	249	—	—
Glass Wares and Porcelain & Ear- then Wares.					
Looking-glasses.yen	67	25	—	4	54
Glass Ware. ... yen	334	1,349	946	1,102	358
Porcelain and Earthen Ware.yen	114	303	56	1,122	1,055
Coal. ... .. {ton.	3	405	90	244	150
{yen	15	3,641	590	1,520	754
Miscellaneous Articles.					
Cow & Oxen... {no.	74	224	311	80	22
{yen	4,609	22,548	28,451	11,240	3,586
Horses. ... .. {no.	12	33	—	1	7
{yen	3,605	3,065	—	100	1,582
Fowls. ... .. {no.	36	247	599	1,989	—
{yen	23	964	4,651	13,908	—
All other Animals ... yen	607	307	509	268	51
Plants, Trees, & Shrubs ... yen	233	282	562	589	286
India Rubber Ware ... .. yen	3,947	9,167	6,142	5,810	16,001
Lamp, & Parts of. ... .. yen	13,594	24,565	34,269	17,205	9,314
Jewelry ... .. yen	20,558	9,896	10,822	1,111	1,036
All Kinds of Brush... .. yen	1,260	371	224	124	365
Furnitures ... yen	7,169	5,254	2,640	2,417	1,319
Matches ... {gross	—	—	—	11	162
{yen	—	—	—	8	139
Perfumed Water and {doz.	3,293	1,474	1,043	1,571	2,069
Hair Oil.       {yen	7,492	5,284	3,787	4,767	6,060
Other Cosmetics & Perfumeries. yen	70	—	46	64	1,277

	1887	1888	1889	1890	1891
Pictures... .. yen	413	273	2,267	1,116	857
Saddleries ... yen	206	307	176	20	39
Shoe-blackng. yen	12,462	11,308	20,819	13,854	12,159
Washing {catty	80,083	67,620	77,889	139,900	45,990
Soap ... {yen	4,369	4,856	6,186	10,037	3,302
Toilet Soap. ... yen	3,101	2,415	622	2,343	2,250
Trunks ... {No.	—	—	—	1	2
... {yen	—	—	—	6	8
Umbrella					
Sticks & {Doz.	—	122	—	104	40
Handles {yen	—	303	—	230	84
Raw India {catty	75	1,743	284	1,584	525
Rubber {yen	60	2,233	332	425	666
Sheet India {catty	220	1,182	464	1,026	1,385
Rubber {yen	229	368	249	367	609
Sponges... .. yen	—	121	225	73	—
Maps ... .. yen	224	185	42	38	120
Books ... {no.	229,559	136,183	104,645	57,896	64,835
... {yen	114,566	79,995	55,654	39,530	87,523
Pencils ... {gross	18,880	30,195	57,042	46,650	15,517
... {yen	15,766	30,599	49,088	40,790	14,318
Printing-ink... yen	13,327	13,839	22,679	10,064	17,666
Other Stationa-					
ries ... .. yen	6,114	13,082	9,784	8,795	4,365
Billiards & Fit-					
tings of. ... yen	539	1,158	2,016	1,351	770
Oil-cakes ... {catty	—	—	—	—	150
... {yen	—	—	—	—	4
Umbrellas ... {Doz.	—	—	—	—	1
... {yen	—	—	—	—	50
All other Articles not described above.... .. yen	57,008	106,913	74,916	80,756	65,431
Total Foreign. yen	3,282,962	5,644,246	6,142,959	6,872,021	6,835,108
Total Japanese. yen	134	4,488	212	2,511	4,940
Grand Total. yen	3,283,096	5,648,734	6,143,171	6,874,532	6,840,048

**Table of the Total Quantity and Value of the Commodities  
Exported from Japan to the United States.**

All Kinds of Grains.	1887	1888	1889	1890	1891
Grains.					
Rice ... {picul	44,761	142,586	188,981	52,060	291,863
... {yen	98,180	296,759	420,616	193,670	927,839
Wheat. . . {catty	3	—	—	—	—
... {yen	3	—	—	—	—
Beans, Peas, {catty	—	—	210	2,500	—
Pulse {yen	—	—	4	75	—
Shiitake and other Dry Vegetables.					
Chestnut ... {catty	2,763	4,004	3,052	2,127	16,799
... {yen	95	152	155	120	694
Ginnang .. {catty	17,034	22,179	15,827	30,420	22,262
... {yen	529	827	710	1,381	952
Ginger .. {catty	—	3,180	—	—	—
... {yen	—	83	—	—	—
Shiitake and other Mush- room	{catty 26,811	{catty 23,661	{catty 27,910	{catty 32,620	{catty 35,317
... {yen	9,333	6,584	8,355	10,191	11,737
Potatoes ... {catty	—	—	—	—	12,000
... {yen	—	—	—	—	90
Marine Products.					
Cuttle-fish .. {catty	165,504	17,335	16,407	23,667	18,601
... {yen	18,250	1,895	2,091	2,741	2,187
Salmon and {catty	307	723	1,647	4,179	2,657
Cod-fish {yen	16	37	76	185	115
Hoshinori ... {yen	2	20	—	—	15
Irico or {catty	136	72	—	425	126
Beche de Mer. {yen	38	27	—	128	38
Kanten {catty	21,798	32,422	6,425	188	1,002
or Colle {yen	4,639	9,288	1,767	56	465
Vegetale					
Sea-weed .. {catty	465	1,692	1,867	87	5,314
... {yen	—	40	36	2	132
Cut Sea-weed {catty	200	1,230	248	1,358	616
... {yen	4	27	5	41	13
Awabi, {catty	8,611	12,836	16,743	19,225	19,077
Shell-fish ... {yen	2,502	4,930	5,516	6,497	6,107
Mussel, {catty	—	30,230	—	1,462	—
Shell-fish ... {yen	—	2,475	—	161	—
Kaino {catty	—	352	470	210	363
Hashira ... {yen	—	54	68	55	115
Other Dried {catty	60	872	—	—	—
Shell-fish {yen	8	40	—	27	195

		1887	1888	1889	1890	1891
Dried and Salted Fishes	{ catty yen	315 12	- —	185 10	15 2	949 78
Gomame ...	{ catty yen	— —	— —	— —	— —	103 4
Funori ..	{ catty yen	— —	— —	— —	— —	80 4
Sharks Fins	yen	—	—	■	15	—
All kinds of Tobacco						
Leaf Tobacco	{ catty yen	— —	— —	— —	1,297 107	935 90
Tea.						
Green Tea (pan fire) ...	{ catty yen	22,110,263 5,427,387	19,523,263 4,102,650	20,652,891 4,512,403	22,020,555 4,263,011	22,911,189 4,645,192
Green Tea (basket fire) ...	{ catty yen	5,178,109 1,337,438	4,271,707 1,009,941	3,640,900 775,817	4,665,932 882,955	4,514,487 949,908
Black Tea ..	{ catty yen	24,678 7,783	11,518 2,150	38,121 6,636	53,056 6,837	39,855 6,549
Bancha ...	{ catty yen	95,628 4,550	80,258 4,216	68,242 3,318	179,650 9,626	242,540 13,839
Dust Tea ..	{ catty yen	2,955,848 134,746	2,608,914 120,965	2,568,177 12,693	3,070,765 127,680	3,007,944 133,952
Lump Tea ..	{ catty yen	376,807 41,711	372,397 36,243	423,934 40,423	657,455 49,745	680,905 47,154
Beverages and Provisions.						
Liquor ...	{ catty yen	260 21	650 93	474 119	494 107	39 23
Soy ...	{ catty yen	7,862 261	10,094 313	3,476 496	7,628 937	9,744 1,146
Vermicelli ...	{ catty yen	2,014 85	3,582 140	3,888 159	4,037 312	12,798 647
Other Beverages and Provisions	yen	2,687	5,017	5,558	29,144	5,019
Beer, and other Foreign Liquors	yen	—	—	133	—	—
Silks (incl. Silk-worm, floss-silk, and Silk-worm Eggs).						
Waste Cocoon ...	{ catty yen	— —	— —	551 110	— —	— —

	1887	1888	1889	1890	1891
Waste Silk.. {catty	—	—	16,324	1,322	—
yen	—	—	13,394	1,328	—
Raw Silk ... {catty	1,733,337	2,364,229	2,271,408	1,392,939	3,115,092
yen	11,165,965	13,740,601	15,454,601	9,287,659	17,336,698
Noshi Silk ... {catty	91	33,000	16,860	17,276	—
yen	125	26,850	24,579	25,178	—
Pierced Cocoon ... {catty	92,523	65,775	87,081	7	54,879
yen	117,929	62,918	95,106	3	62,135
Floss-Silk ... {catty	32,854	64,199	3,705	33,525	5,379
yen	68,684	106,024	40,111	66,559	9,450
Cocoon ... {catty	29,306	—	—	—	—
yen	21,144	—	—	—	—
Silk-worm Eggs ... {No.	—	—	136	716	297
yen	—	—	181	1,006	160
Oils, and Candles (incl. Rape-seed),					
Fish Oil ... {catty	22,604	48,647	113,279	10,800	1,371
yen	815	1,946	5,888	450	70
Rape-seed Oil {catty	1,110	11,206	32,544	8,953	11,895
yen	61	984	2,784	842	997
Other Oils for Medical Use... yen	—	98	151	—	185
Vegetable Wax ... {catty	198,918	268,306	249,799	66,051	187,735
yen	31,037	39,815	34,715	25,892	21,826
Rape-seed ... {catty	—	—	85,032	—	—
yen	—	—	11,726	—	—
Drugs, and Medicines.					
Camphor .. {catty	2,133,016	1,279,293	1,197,927	965,042	1,327,703
yen	387,649	275,485	340,236	395,782	439,375
Camphor Oil {catty	70,181	165,581	173,271	286,849	311,615
yen	2,312	5,175	8,770	19,485	13,486
Menthol ... {catty	3,156	752	585	4,950	4,006
Crystal ... {catty	3,391	886	820	13,643	11,863
Peppermint Oil {catty	3,252	5,600	6,172	3,187	795
yen	2,836	5,227	7,493	4,718	1,490
Sulphur .. {catty	12,805,804	9,077,150	82,474,792	26,711,375	28,603,428
yen	112,351	87,621	300,788	34,179	245,012
All other Drugs yen	557	66	95	9	287
All other Medicines ... yen	94	82	83	—	34
All other Dyes and Paints yen	28	6	6	4	35



	1887	1888	1889	1890	1891
<b>Straw-plaits, and Manufactures of.</b>					
Straw-plaits ... { Bundle	1,071,683	772,574	408,879	396,947	669,851
{ yen	316,628	213,588	106,412	82,682	180,923
Straw Manufactures. ... yen	3,418	4,809	2,357	9,005	4,886
Mats for Floor yen	28,515	123,351	116,594	290,563	595,936
Lacquered Wares... .. yen	64,818	51,933	46,841	39,700	48,840
<b>Metals &amp; Metallic Wares.</b>					
Antimony ... { catty	44,625	57,301	25,333	42,800	50,428
{ yen	2,015	4,015	2,601	5,333	8,252
Bronze ... { catty	—	—	—	—	30
{ yen	—	—	—	—	4
Brass Wares... .. yen	2,438	5	30	212	65
Bronze Wares yen	41,381	37,296	36,861	24,562	48,760
Copper Wares yen	10,469	8,868	10,734	4,641	4,843
Gold & Silver Wares... .. yen	1,532	931	197	8	2,131
Iron Wares... .. yen	184	11	713	1,216	80
Tin Wares ... .. yen	92	52	66	108	11
Coals ... .. { Ton	34	11,234	2,853	18,526	15,536
{ yen	128	36,751	14,490	74,984	67,891
<b>Cotton and Cotton Piece Goods.</b>					
Cotton Cloths { No.	5,464	12,023	9,871	15,213	38,208
for Floor { yen	10,699	29,748	18,439	36,553	76,736
Cotton Piece { Price	1,152	1,736	4,216	2,221	4,855
Goods { yen	830	1,101	5,248	5,992	13,670
Cotton Flannel { Piece	—	—	—	—	94
Mouspas { yen	—	—	—	—	292
<b>Silk Piece Goods &amp; Manufactures of.</b>					
Silk Piece { Piece	2,159	4,635	14,303	27,158	40,940
Goods ... { yen	22,498	45,536	174,724	386,935	572,310
Silk Hand- { Doz.	229,979	226,064	353,650	634,116	750,682
kerchiefs ... { yen	816,151	831,778	1,106,225	1,870,048	1,829,878
Silk Manufactures ... yen	59,821	73,225	50,767	48,060	57,336

	1887	1888	1889	1890	1891
Hemp and Other-Fabrics, and Manufactures thereof.					
Hemp ... .. yen	66	—	—	—	—
Cotton & Silk { Piece	254	369	—	375	502
Mixture { yen	298	501	—	2,566	3,894
Kuzufu ... { Piece	41	—	80	—	125
... { yen	84	—	156	—	250
Table Cloths { No.	111	12	23	102	1,254
... { yen	686	105	175	291	1,418
Clothings and Apparel.					
Hats and { Doz.	918	206	327	185	34
Caps ... .. { yen	766	293	162	851	108
Mattress ... { No.	43	358	—	2	3
... { yen	841	2,032	—	63	45
Socks and { Pair	—	30	—	—	—
Stockings... { yen	—	3	—	—	—
Gloves... .. { Doz.	—	—	—	—	62
... { yen	—	—	—	—	157
All other Clothing and Apparel ... yen	80,814	84,824	65,754	65,260	40,769
Boots and { Pair	—	—	—	48	—
Shoes ... .. { yen	—	—	—	344	—
Feathers, Furs, Leather Wares, etc.					
Feathers ... { catty	280	4,846	7,083	7,266	9,745
... { yen	28	188	367	—	898
Furs. ... .. { No.	353	2,298	2,341	2,914	3,354
... { yen	220	1,131	1,238	947	2,012
Hides ... .. { catty	49,970	132	225	3,262	4,454
... { yen	5,479	14	38	400	449
Leather ... { catty	4,640	2,820	—	—	13
... { yen	12,725	4,532	—	—	15
Awahi Shell { catty	20,297	2,495	20,364	14,522	25,341
... { yen	1,254	95	2,009	1,046	853
Yakōgai Shell ... { catty	22,085	6,058	—	—	—
... { yen	1,277	454	—	—	—
Whale Bones { catty	—	487	—	—	—
and Fins ... { yen	—	13	—	—	—



	1887	1888	1889	1890	1891
Other Conch					
Shells... .. yen	935	—	—	280	1,036
Ivory Ware... yen	4,738	9,786	7,448	5,224	7,894
Leather W'e yen	402	360	19	168	126
Animal Hairs { catty	4,080	—	—	—	—
{ yen	522	—	—	—	—
Tortoise Shell yen	572	413	940	2,817	2,554
Bamboo, Timbers, and Manufacture of.					
Bamboo W'e yen	102,851	77,691	77,582	68,227	63,077
Rosette Wood					
Ware... .. yen	902	16	60	—	12
Wooden W'e yen	8,718	6,320	10,348	7,691	14,330
Bamboo ... yen	12,737	8,665	17,439	62,570	47,879
Timbers and					
Planks ... yen	8	—	425	4	1,866
All other Articles not d'cribed Above.					
Crystal... .. { catty	—	—	83	97	—
{ yen	—	—	20	60	—
Other Minerals yen	—	—	100	—	5,143
Pump used { No.	—	—	—	144	—
by Hand ... { yen	—	—	—	29	—
Books ... { No.	44,735	14,739	12,357	17,287	10,070
{ yen	3,295	1,138	505	2,168	1,130
Trimmings... yen	153	70	—	—	1,086
Animals ... yen	109	278	—	—	46
Copper Wares yen	—	—	120	—	—
Lily Bulbs... yen	2,407	2,886	2,310	5,082	7,762
Plants, Trees, & Shrubs ... yen	4,262	5,268	3,141	6,147	5,509
Rags. ... { catty	13,419,750	13,008,000	19,127,670	9,668,512	6,643,169
{ yen	253,028	316,664	398,467	201,090	39,397
Furnitures... yen	1,922	1,326	3,655	6,741	4,965
Jinrikisha ... { No.	—	—	2	—	12
{ yen	44	78	42	—	416
Photograph yen	876	195	181	605	952
Other Pictures yen	7,629	3,915	821	8,752	5,520
Tooth Powder yen	143	189	282	473	312
All other Articles not described above yen	89,340	76,197	100,060	172,232	206,130
Total Japanese yen	21,502,251	22,596,410	25,263,614	19,810,043	29,769,376
Total Foreign yen	27,015	22,074	19,260	11,394	26,379
Grand Total yen	21,529,267	22,618,484	25,282,874	19,821,438	29,795,755

## CHAPTER VI.

## THE CHAMBER OF COMMERCE.

The Chamber of Commerce was first established in 1878. Ever since, more than fifty have been esta-

Name of Chambers.				Situation of Chambers.
Akamagaseki Chamber of Commerce				Akamagaseki City
Gifu	"	"	"	Gifu "
Hakata	"	"	"	Fukuoka "
Hiroshima	"	"	"	Hiroshima "
Kanazawa	"	"	"	Kanazawa "
Kōbe	"	"	"	Kōbe "
Kōchi	"	"	"	Kōchi "
Kumamoto	"	"	"	Kumamoto "
Kyōto	"	"	"	Kyōto "
Nagoya	"	"	"	Nagoya "
Okazaki	"	"	"	Okazaki Town
Onomichi	"	"	"	Onomichi "
Ōsaka	"	"	"	Ōsaka City
Ōtsu	"	"	"	Ōtsu Town
Sakai	"	"	"	Sakai City
Sendai	"	"	"	Sendai "
Shizuoka	"	"	"	Shizuoka "
Tōkyō	"	"	"	Tōkyō "

blished up to 1890. Thereupon the Government issued the "Law Relating to Chamber of Commerce" defining the limit and extent of this organ of autonomy to be acknowledged by law.

According to this law the following eighteen chambers came into existence.

Number of Members.	Number of Special Members.	Name of Presidents.
80	—	Itō Fusajirō.
30	3	Watanabe Jinkichi.
30	5	Ogawa Kiushirō.
30	6	Awamura Nobutake.
30	3	Kameda Iyemon.
40	7	Yamamoto Kametarō.
30	2	Yasuda Kōsei.
40	—	Okasaki Tadaō.
40	3	Hamaoka Kōtetsu.
35	—	Sudzuki Zenroku.
25	—	—
20	—	—
50	5	Isano Koyemon.
25	—	Murata Rokunosuke.
30	—	Fujimoto Shōtarō.
30	—	Hayakawa Tomohiro.
30	—	Komura Toshiyasu.
50	5	Shibusawa Yeichi.

The Chamber of Commerce is under the supervision of the Minister of Agricultural and Commercial Department, and the establishment of which is to be recognized by the Minister. It is organized by the merchants and traders, according to the Art. 4 of the Commercial Code, and who pay the income taxes. The members are elected from the male, upward of thirty years of age, or Business Firm (any one representing the firm). The number of the members are restricted according to the law of the chamber and one term is to be four years. The men of experience in learning or arts can be nominated the special member whose number can not exceed the one-fifth of the fixed number of its members and to have no right to vote in the matter.

The president, vice-president and ordinary committee are elected by the reciprocal vote of the member, and to them the management is entrusted.

The rights and duties of the Chamber are:—  
(1) To decide on the necessary steps in the promotion of commercial affairs or to remedy the business suppression. (2) To send in the memorials to the Government in regard to the legislation amendment, abolition or the mode of execution of laws and regulations relating to trade. (3) To report and make statistics of the actual condition of business. (4) To state the opinion to the official inquiry in regard to the commercial affairs. (5) To maintain and take charge of the public edifices of mercantile

corporations by the effect of law or order. (6) To investigate into the capacity and number of brokers and the rates of brokerage. (7) To act as arbitrators in the mercantile questions by request of the party concerned.

The expenditures of the Chamber of Commerce are to be borne by the members who has the qualifications of electors, and the Chamber of Commerce shall be regarded as a legal person, and shall own the properties in that capacity.

## CHAPTER VII.

COMMERCIAL AND INDUSTRIAL UNIONS  
AND ASSOCIATIONS.

With the purpose to improve the manufactures, and to establish the credit, those who pursue the same trade or have the common in interest business, organize various unions in every parts of the Empire, some form themselves within the producing districts while others in their ministrative limits. As a means of accomplishing their aim, they make agreements so as to inspect the articles of manufactures, not to manufacture worse and bad articles, or not to make illegal transactions, in short there is no minute detail remain untouched. If there should happen any breaker, he is bound to pay certain fines, no mercy being shown on the circumstances. For the management of affairs offices are established and the committees are appointed or elected who have the responsibility of supervision and inspection prescribed by the agreement, and when found necessary they often cause the establishment of training school, holding of the social meeting, opening of the mercantile museum and competitive exposition, despatching of inspectors, reporting, publishing compiling of statistical table, and the supervision of mechanics and labourers who receive wages so much per hour all business are to form a part of the aims

of Union. The expenditure of the Union are defrayed by different methods as by the sum exacted from the member's income or from total amount of transaction as a standard, or by the profit arising from the sale of trade labels of the Union. As for the most important production having considerable weight to the local economy, they are not entrusted to the private management of those who follow the same trade, but it is the duty of local magistrate to superintend, and to order the organization of trade Unions in accordance with the Regulation of control issued specially for the purpose, and cause them to make the agreements and bye-laws, having the rights and duties of members clearly defined. There are now 2013 trade unions organized by those who pursue the same trade in the whole Empire, and the classification according to profession is shown below.

Sugar ... .. 11	Matches ... .. 4
Liquor and Soy... .. 106	Tobacco.. ... .. 63
Oil and Wax ... .. 32	Fabrics... .. 91
Rice and Corn ... .. 75	Fuel and Charcoal ... .. 12
Timber. . ... .. 15	Drugs and Dyes... .. 33
Lucquered Wares ... .. 17	Paper ... .. 37
Porcelain and Earthen	Metallic Ware ... .. 30
Ware ... .. 15	Coal ... .. 10
Manure. . ... .. 25	Flax, Hemp, & Jute ... .. 10
Dried Articles ... .. 6	Salt ... .. 8
Umbrella ... .. 7	Thread ... .. 7
Dyed Article ... .. 21	Leather and Hides ... .. 4
Fan & Round Fan ... .. 5	Cotton ... .. 5
Fish ... .. 9	Mat. . ... .. 22

Transportation ... ..	18	Trade ... ..	3
Tea ... ..	359	Silkworm ... ..	732
Miscellaneous ... ..			221
Total ... ..			<u>2,013</u>

Remarks: In the table above mentioned, the union of tea merchants comprises its cultivators, and that of silk merchants, its raisers, moreover, there are thirty-five United Chambers on the part of the tea merchants, and forty-two Board of Control to silk merchants, established one or two in every *ku* and prefecture.

Besides the union of the persons who pursue the same profession there are other corporations established by the merchants and artisans under the name of association or club, each differ in aim and purpose, yet what they all tend to is no other than the improvement of their respective business. The number of these bodies have greatly increased at present, that there is neither *Fu* or prefecture where they are not established, some of the most prosperous of them having nearly 2,000 members, with respect to the business to be carried out in the society and club are the meeting of members for the investigation of the commercial and industrial questions, or the distribution of the magazines to the members or holding a competitive show of manufactured articles by each of them, or the establishment of the training school to educate the apprentices. Though different measures are adopted to accomplish their ends, yet the benefit thus derived will give no small impetus to the improvement of commerce and industry. The principal clubs and associations are given below.



Names.	Situations.	No. of Members.
(Tōkyō Fu)		
Dai Nippon Fabric Society	Tōkyō City.	1,668
Mechanical Association	"	1,400
Meiji Fine Art Society	"	538
Nippon Fine Art Society	"	942
Nippon Lacquering Association	"	524
Nippon Young Men Picture Society	"	150
Oriental Painting Society	"	1,092
Scientific Society	"	1,418
Tōkyō Carving Society	"	678
Tōkyō Industrial Society	"	100
Trade Society	"	72
(Kyōto Fu)		
Business Club	Shimokyōku, Kyōto City.	35
Commercial and Industrial Society	Kamikyōku, Kyōto City.	40
Hakuran Society	"	97
Kyō Dyeing Association	"	26
Kyōto Business Society	"	150
Kyōto Fine Art Association	"	265
Kyōto Thread Ware Society	"	50
Nishijin Club	"	60
(Ōsaka Fu)		
Commerce Club	Imamiyamura, Nishinari-gōri.	21
Kyōsan Invention Society	Minamiku, Ōsaka City.	
Kubota Club	Yaginura, Minami-gōri.	15

Names.	Situations.	No. of Members.
(Ōsaka Fu)		
Nippon Commerce Society... ..	Kitaku, Ōsaka City,	182
Ōsaka Business Association ... ..	Higashiku "	133
Ōsaka Commercial and Industrial Society	" "	100
Ōsaka Economy Society ... ..	" "	35
Sakai Commerce and Industry Society...	Sakai City.	113
Shōsei Club... ..	" "	
(Hyōgo Ken)		
Hyōgo Young Men Club ... ..	Kōbe City.	82
Itami Commerce & Industry Association	Itamichō, Kawabegōri.	22
Kashiwabara Union ... ..	Hikamigōri.	65
Kōbe Club ... ..	Kōbe City.	123
Kōbe Young Men Club ... ..	" "	104
Shinkō Club... ..	" "	180
Sumoto C'nerce & Industry Association...	Sumotochō, Tsunagōri.	148
(Niigata Ken)		
Commercial Investigation Society ... ..	Niigata City.	86
Kanochō Danwa Association ... ..	Kamocho, Minamikambaragōri.	52
Kashiwazaki C'nerce & Industry Society	Kashiwazakichō, Kariwagōri.	16
Kawarada Commercial Social Meeting ...	Kawaradachō, Sawadagōri.	65
Sanjōchō Commerce and Industry Society	Sanjōchō, Minamikambaragōri.	100
Tōkamachi Fabric Society ... ..	Tōkamachi, Naka-Ununmagōri.	
(Nagasaki Ken)		
Nagasaki Trader Assembly ... ..	Nagasaki City.	92
(Gumma Ken)		
Takasaki Commerce and Industry Society	Takasakichō, Nishigunmagōri.	134

Names.	Situations.	No. of Members.
(Ibaraki Ken) Commerce and Industry Society ... ..	Mito City.	50
(Miye Ken) Commerce and Industry Dōshi Society...	Tsu City.	44
Inbe Business Association... ..	Kasadamura, Inbegōri.	225
Shiusei Society ... ..	Tsu City.	65
Young Men Commerce & Industry Society (Aichi Ken)	Ujiyamadachō, Wataragōri.	80
Koromogaura Private C'ber of Commerce	Kamezakichō, Chitagōri.	30
Oil Merchants' Club ... ..	Handachō, "	
(Shizuoka Ken) Fujigōri Agricultural & C'mercial A'bly	Yoshiwarachō, Fujigōri.	77
Numazu Commerce & Industry Chamber	Numazuchō, Suntōgōri.	52
Seien Industrial Association ... ..	Hamamatsuchō, Shikuchigōri.	135
Seisun Business Corporation ... ..	Fujiyedachō, Shitagōri.	60
(Nara Ken) Industrial Association ... ..	Shimokitayamamura, Yoshinogōri.	.
Kōriyama Commerce & Industry Society	Kōriyamachō, Sōnoshinogōri.	130
Sunday Assembly ... ..	Goshomura, Kuzukamigōri.	17
(Shiga Ken) Ōtsu Commercial & Industrial Society...	Ōtsuchō, Shigagōri.	50
Patronizing Silk Industry Society... ..	Imadzumura, Takashimagōri.	
Shiga Industrial Association ... ..	Ōtsuchō, Shigagōri.	622
(Gifu Ken) Ōgaki Commerce and Industry Society...	Ōgakichō.	

Names.	Situations.	No. of Members.
(Nagano Ken)		
Commerce and Industry Association ..	Uyedaohō, Chiiisagatagōri.	74
Commerce Consultation Society ...	Yashirochō, Hanishinagōri.	34
Communication Club... ..	Matsuunotochō, Higashi-Chikumagōri.	67
Inariyama Club . . . . .	Inariyamachō, Sarashinagōri.	100
Matsuunoto Commercial Social Meeting..	Matsuunotochō, Higashi-Chikumagōri.	75
Uyeda Commerce and Industry Society	Uyedaohō, Chiiisagatagōri ... ..	93
Nagano Commerce and Industry Association (Miyagi Ken)	Naganochō, Kamiminochigōri.	68
Ishinomaki Commerce and Industry Society	Ishinomakiobō, Oshikagōri ... ..	35
Miyagi Agriculture, Commerce and Industry Society... ..	Sandai City.	174
(Iwate Ken)		
Commerce Club ... ..	Morioka City.	130
Commercial Social Meeting ... ..	"	20
Hanamaki Commerce Club ... ..	Kurokawaguchichō, Hinukigōri.	47
(Aomori Ken)		
Aomori Commerce Society ... ..	Aomoriobō, Higashi-Taugarugōri.	48
Sannohe Commercial Social Meeting ..	Sannohechō, Sannohegōri.	59
(Yamagata Ken)		
Kamo Commerce & Industry Social Meeting	Kamochō, Nishitagawagōri.	22
Tsurugaoka Commerce & Industry Society	Tsurugaokachō, "	33
(Akita Ken)		
Commerce Social Meeting... ..	Akita City.	22
Kyōkō Society ... ..	"	28

Names.	Situations.	No. of Members.
(Akita Ken) Commerce Association ... ..	Akita City.	25
(Fukui Ken) Fukui Chamber of Commerce & Industry	Fukui City.	90
Katsuyama Chamber of Commerce... ..	Katsuyamachō, Ōnogōri.	38
Mikuni Commerce & Industry A'ciation	Mikunichō, Sakaigōri.	35
Obama Commerce and Industry Society	Obanachō, Ōniugōri.	36
Ōno Chamber of Commerce ... ..	Ōnochō, Ōnogōri.	50
Takefu Commerce and Industry Society	Takefuchō, Nanjōgōri.	88
Tsuruga " " "	Tsurugachō, Tsurugagōri.	60
(Ishikawa Ken) Kamikanaiwa C'merce & Indust'y Society	Kamikanaiwachō, Ishikawagōri.	74
Kigyō Club ... ..	Tsubatachō, Kahokugōri.	41
Lacquired Ware Investigation Society...	Wajimachō, Hōshigōri.	33
Matsutochō Commerce & Ind'try Society	Matsutochō, Ishikawagōri.	50
Mikawa " " "	" " "	81
Silk Industry Club ... ..	'Takamatsumura, Kahokugōri.	46
Silk Merchant Investigation Society ...	Kanazumura, " "	30
Shimokanaiwa C'merce & Ind'try Society	Shimokanaiwachō, Ishikawagōri,	
(Toyama Ken) Agriculture and Commerce Club ... ..	Higashi Iwasechō, Kaminiikawagōri.	
Fushiki Commerce & Industry A'ciation	Fushikichō, Imizugōri.	
Takaoka Commerce & Industry Chamber	Takaoka City.	
Takaoka Fine Art Competition A'ciation	" "	
Toyama Commercial & Industrial Social	Toyama City.	
Meeting ... ..		

Names.	Situations.	No. of Members.
(Toyama Ken)		
Toyama Dōkō Society ... ..	Toyama City.	
Young Men Fine Art Society ... ..	Takaoka City.	
(Tottori Ken)		
Tottori City Commerce & Industry Club	Tottori City.	50
Yoneko " " " Association	Yonekocho.	64
(Shimane Ken)		
Matsuye Commerce & Industry Association	Matsune City.	63
Tsuwano " " "	Tsuwanochō.	140
(Okayama Ken)		
Okayama Druggist Club ... ..	Okayama City.	29
Agriculture, Industry and Commerce		
Social Meeting ... ..		
Nishihōjōgōri & Higashinanjōgōri Agri-	Yamato-Buntōmura, Kumehōjōgōri.	
culture Commerce Association ... ..	Tsuyamachō, Nishihōjōgōri.	70
(Hiroshima Ken)		
Hiroshima Commerce and Industry Club	Hiroshima City.	52
(Yamaguchi Ken)		
Yamaguchi Commerce & Industry Society	Yamaguchichō, Yoshishikigōri.	63
(Ehime Ken)		
Furuchō Club ... ..	Matsuyama City.	120
Imaharu Commercial Club ... ..	Imaharuchō, Ochigōri.	53
Matsuyama Commerce Club ... ..	Matsuyama City	97
Ōsu Business Investigation Society ...	Ōsuchō, Kitagōri.	41
(Fukuoka Ken)		
Commerce Social Meeting... ..	Ōmura, Miikegōri.	30

Names.	Situations.	No. of Members.
(Fukuoka Ken)		
Kurumejima Improvement Association...	Kurume City.	75
(Ōita Ken)		
Commerce and Industry Association ..	Saganosekichō.	38
Commercial Social Meeting ... ..	Usukichō, Kita Kabegōri.	40
Kitsuki Young Men Commerce & Industry Society	Kitsukichō, Hayamigōri.	53
Nakatsu Commerce & Industry Society...	Nakatsuchō, Shimokegōri.	80
(Kumamoto Ken)		
Hitoyoshi Young Men Commerce and Industry Society ... ..	Hitoyoshichō, Kumagōri	41
Kawajiri Commerce and Industry Young Men Society ... ..	Kawajirichō, Akitagōri	35
Kumamoto Commerce and Industry Young Men Society ... ..	Kumamoto City.	55
Kumamoto Economy Association ... ..	"	25
Kumamoto Fabric Society ... ..	"	35
Kumamoto Jiyokka Society ... ..	"	35
Nijuhachinichi Society ... ..	"	33
Shōyu Society ... ..	Yatsushirochō, Yatsushirogōri	30
Udo Commerce and Industry Association (Miyazaki Ken)	Udochō, Udogōri	160
Commercial Corporation ... ..	Nobeokachō, Higashi Usukigōri.	475
(Okinawa Ken)		
Okinawa Industrial Society ... ..	Nawa.	116
(Hokkaidō)		
Commercial Club... ..	Sapporo.	53
Otaru Kiōdō Social Meeting ... ..	Otaru.	68
Otaru Kiōdō Society ... ..	"	

## CHAPTER VIII.

## EXCHANGES.

There are four kinds of Exchange in this country ; viz., Rice-Exchange, Stock-Exchange, Exchange and Market Places. The Rice-Exchange originates from the Rice-Market, which was inaugurated by the Ōsaka merchants in the period of Kwanyei and Shōhō (about first half of the 17th century) and the merchant of other cities followed the example. In 1874 the Government prohibited the old method of transaction which was then practised, and ordered the Rice Market to obtain the permission of the Government in accordance with the Act of Stock Exchange issued in the same year. Consequently the amount of capital, the rate of tax, number of the Exchange, and its regulation were fixed, and it was established in Tōkyō and Ōsaka. In 1876 the Act of Rice Exchange was issued, and in accordance with it, the following thirteen Exchanges came into existence.

Name of Rice Exchange.	Situations.	Capital.	Number of Brokers.
Tōkyō Rice Exchange.	Tōkyō City.	<i>yen.</i> 100,000	100
Akamagaseki    ,,	Akamagaseki    ,,	30,000	30
Hakata           ,,	Fukuoka        ,,	30,000	30
Kanazawa        ,,	Kanazawa        ,,	30,000	30
Kuwana           ,,	Kuwana Town.	30,000	30
Kyōto Shichijō   ,,	Kyōto        City.	30,000	03



Name of Rice Exchange.	Situations.	Capital.	Number of Brokers.
Nagoya Rice Exchange	Nagoya City.	yen. 30,000	30
Niigata	Niigata	30,000	30
Omi	Otsu Town.	30,000	30
Osaka Dōshima	Osaka City.	75,000	75
Sakata	Sakata Town.	30,000	30
Takaoka	Takata City.	30,000	30
Tokushima	Tokushima City.	30,000	30

**Rice Exchange.** The Rice Exchange under the supervision of the Minister of Agricultural and Commercial Department is the place where rice is to be sold and purchased within a fixed period, or to be directly bought or sold on the spot. The capital is to be over 30,000 yen and when the permission to carry on business is given the corporation is to invest the cash or Government bonds equal to two-third of the capital to the local Government or national bank as security. The officers are to be elected from the shareholders who owns more than ten shares, and all the business relating to the Exchange is intrusted to them. There are brokers who, under the permission of the Minister, investing 1,000 yen as security, transacts the business. They can not transact on their own account, and in all the transactions they are liable to the Exchange. In case they fail to fulfill the obligation the loss is to be covered by the security money, if it is found still insufficient then the company is liable. The expense of the

company is met with the commissions on the sale and purchase. The rate of tax is to be  $\frac{1}{1000}$  of the whole amount of the transaction to be exacted from both parties—the buyer and seller, but on the amount of transfer and re-taking the tax is not imposed.

As to the mode of transaction there are two—the direct and periodical transaction. In the periodical transaction there are two; the one is to be transacted on the day of promise, the other is to be performed or cancelled within the certain fixed period. The length of the period is distinguished into one, two and three months, on the last day of which the transaction is to be concluded. In the agreement of transaction the warrant money according to the rates fixed by the companies against the promised sum is to be invested to the company, and the money is to be refunded on the day of performance, but in case of rise in price happens within the period, the additional warrant money is to be invested.

**Stock Exchange.**

The Act of Stock Exchange was issued in 1874, but it was not carried into practice, and in the next year, it was so arranged that the establishment of the Stock Exchange was to be made in accordance with the Act of Rice Exchange.

In 1877, the Stock Exchange was established in Tōkyō. In the next year 1878 the Act of Stock Exchange was amended, and the establishment was

limited to Tōkyō and Ōsaka, one each. Sometimes before this, there were some one who started the business of Foreign silver exchange in Yokohama, and in 1879 the establishment of it was publicly granted according to the Act of Stock Exchange and was called Yokohama Stock Exchange. Afterwards Kōbe, Kyōto, and Nagoya granted the same permission, but since, Kōbe, Nagoya and Yokohama Exchanges ceased to exist, and at present only the following three are existing:—

Name of Stock Exchange.	Situations.	Capital.	Number of Brokers.
Kyōto Stock Exchange	Kyōto City.	<sup>yen.</sup> 100,000	60
Ōsaka     "     "	Ōsaka     "	100,000	60
Tōkyō     "     "	Tōkyō     "	200,000	70

The Stock Exchange is also under the supervision of the Minister of Agricultural and Commercial Department deals in the transaction of stock and shares both of direct and periodical. This is the company organized with the capital of over 100,000 yen. The security money, obligations of shareholders, election of officers, number of brokers and the mode of transaction are all the same to that of the Rice Exchange. In the transaction the stocks must be of the shares of the companies that were established under the recognition of laws and regulations, the shares of other companies are not permitted to be transacted, but one recognized by

the minister. The tax of this company is to be  $\frac{2}{10000}$  (bonds) and  $\frac{1}{10000}$  (stocks) of the promise money in the periodical transaction to be exacted from both parties, those transferred stocks are not taxed.

**Exchange.** The Exchange was first established under the Act of Exchange issued in 1887. Its system resembles great deal to that of the present Rice and Stock Exchanges, yet the organization and the way of supervision is somewhat different. The Rice and Stock Exchanges are entirely the joint stock company, and have shareholders, brokers, and the liability in the transaction; the Exchange is the public market of the club system. To become members it is requisite to invest the security of 300—3,000 yen, brokers from 2,000-20,000 yen, differing according to the nature of transaction. The brokers are at once members and carry on their business with the permission of the Minister, but can not transact on his own account. The officers are elected from the members and others and the whole business is intrusted to them. The expense is defrayed from the commissions on the transaction. Under the Exchange Act the following three exchanges are established:—

Name of Exchange.	Situation.	Commodities Transacted.
Kōbe Exchange.	Kōbe City	{ Rice, manure, Tea, Government Bonds & Stocks.
Saga „	Saga City	{ Rice, Manure, Wax, Oils for Lamp, Government Bonds and Stocks.
Takaoka „	Takaoka City	{ Manure, Raw Cotton, Salt, Kerosene Oil, Government Bonds and Stocks.

According to the Regulation, the Rice and Stock Exchange Regulation are to be abolished at the expiration of the business terms, there will be some amendment in the organization of the Exchange sooner or later.

**Market.** Besides the above mentioned three kinds of Exchange, there are markets everywhere that deals in the commodities of different kinds. The opening of the market varies according to the conditions of the localities, some open every day, some so many times in a month, and others so many times a year. Some have one regular place for the market, while others establish it in partnership, and still others in shares. They all follow the old customs. The principal commodities are rice, corn, fish, fowls, meat, vegetables, cocoon and raw silk, fabrics, second-hand cloths and wares, horse, cattle, and other innumerable things. They are the de-



## CHAPTER IX.

## BANKS.

There are five kinds of bank in the Empire ; namely, the national bank, Bank of Japan (Nippon Ginkō), Specie Bank, private bank and semi-banking corporation, all of which come under the supervision of the Minister of Finance. The national bank, Bank of Japan, and Specie Bank are established according to the respective Regulations, the private banks and semi-banking corporations with the recognition of the Minister. As to the private banks and semi-banking corporations, there are the Bank Regulation and Savings Bank Regulation already issued, and their execution is in hand. Now the origin and organization of each bank will be briefly stated in the following pages.

Before the national banks were established in the Empire, there existed, in large commercial cities like Ōsaka, exchange merchants who exchange and discount, but the scope of circulation was quite limited. In 1869 the Government prevailed upon the wealthy merchants of Tōkyō, Yokohama, Ōsaka, Kōbe, Tsuruga and Niigata to establish the Exchange Company to grant credits and receive deposit, and perform exchange business, and allowed to issue bank notes against the security in gold. In 1872 with the promulgation of Bank Regulation,

the circulation of the paper currency, bank notes and bills of exchange was prohibited and at the same time the Exchange Companies were dissolved. In the two following years the national banks established in accordance with the Regulation were the First National Bank (Tokyo), the Second (Yokohama), the Fourth (Niigata), the Fifth (Osaka), and the capitals of did not amount more than 3,450,000 yen. In 1876 the Regulation was amended. According to the old Regulation the security for the issuing of bank notes were restricted alone to gold species, but by the amended Regulation was substituted; in the next year Government Pension Bond was issued in order to encourage the industries to "Kwazoku" (the Nobles) and "Shizoku" (the Military class). As soon as the privilege of establishing the National Banks with the Government Pension Bond for the capital and the issuing of paper money against the bonds were granted, there sprung up one hundred fifty-three banks in 1880, upon which the Treasury fearing the effect did not permit the random establishment. Ever since the amalgamation and dissolution took place and there remain at present one hundred and thirty-four banks the paid up capital being 48,701,100 yen.

The national bank is the stock company of having more than 50,000 yen for the capital, and the privilege of banking is limited to twenty years. The amount of bank notes to be issued is to be the eight-



tenth of the capital, (the Minister of Treasury has the power to increase or decrease it) and by investing the bonds bearing the interest of 0,004 % to the Treasury, the rest two-tenth is to be reserved in current money for the exchange of paper money. The method of redemption is to deposit  $2\frac{1}{2}$  % of the profit, without regard to the loss or gain, against the amount of paper money received from the Treasury, to the Bank of Japan, where it remains to become the fund for redeeming the paper.

The Bank of Japan established in accordance with the Bank of Japan Regulation issued in 1882, with the capital of 20,000,000 yen (the paid up capital being 10,000,000 yen) is the central bank, whose office is to hold the equilibrium and stability of all the banks in the Empire, being the organ of the financial administration. The privilege of banking is thirty years. The principal business is the discount of the bills. Since 1883 it manages the Treasury money, and in 1886 it discharges the business of exchange of paper money, and moreover the business regarding the Government bonds was also transferred. At last in 1889 all the business relating to the management of Treasury money was also handed over to the Bank. The Treasury Department therefore specially provides Inspectors to oversee the business. The president and vice-president are appointed by the Government and the directors are elected by the reciprocal vote of the

shareholders and confirmed by the Minister of Finance, the managers are appointed by the shareholders.

In 1884 the bank was conferred the special privilege of issuing the convertible silver notes in accordance with the "Convertible Silver Bank Notes Regulation" and on 1885 this was practically carried out.

This system is not only to reserve the gold and silver coin and bullions to the same amount of the issued notes to be ready for the conversion, but it can issued note to the amount of 85,000,000 yen having Government bonds, Treasury notes and other reliable bonds for the security, among which 27,000,000 yen are to be issued by degrees, against the redeemed amount of the paper money by the national banks since 1889.

When the Bank deems it necessary to increase the amount of the current money, it may, under the recognition of the Minister of Finance, issue the required amount by placing such reliable securities. In this case, the Bank is bound to pay the tax of not less than 5 %. The Bank is also to credit the Government up to the amount of 22,000,000 yen for the redemption of paper money.

The Specie Bank was established in 1879 in accordance with the National Bank Regulation, the capital is 6,000,000 yen (paid up capital 4,500,000) specially deals with foreign exchanges and other

banking business and have branch offices and agencies at London, New York, San Francisco, and other important places for the convenience of the foreign as well as the domestic commerce. The privilege of banking is for twenty years, and the special inspecting officers are placed as in the case of the Bank of Japan.

At first the capital of this bank was assessed in the standard value of gold and the Government took shares amounting to 1,000,000 yen (it is now transferred to the Imperial Household) to protect its development, but in 1883 the organization underwent a change, the standard was based on the current money, and to reserve silver coin to meet the demand of the market. In 1887, the Government issued the Specie Bank Regulation, giving to it the special privileges. Thus the organization of the Bank was firmly rooted.

The private banks and semi-banking corporations seem to have developed from exchange merchants and exchange companies. In the organization there are varieties such as done in partnership or joint-stocks. What is called private bank is company that has the name of bank attached to it, while that of Semi-banking corporation has not, but the in reality it deals in the business just the same as that of banks. At present the number of private banks are two hundred fifty two, the paid up capital amounts to 19,796,000 yen, and that of semi-banking

corporation are six hundred and seventy-eight that of capital is 13,827,000 yen.

The capital, reserve fund, and net profit of banks for the last five years is statistically stated, and the names and situation of banks having the capital of more than 500,000 yen are also given, together with the interest bearing upon the credit and deposits of banks in Tōkyō and Ōsaka, and the table showing the fluctuations of the foreign exchange in Yokohama.

**National Banks, Bank of Japan, Specie Bank.**

Year	Head Office.	Branch Office	Paid up Capital	Reserve Fund.	Net Profit.	Dividends on Each One Hundred Yen
			yen	yen	yen	yen
1887	138	137	60,838,851	12,143,376	8,995,146	10.85
1888	137	152	61,877,639	14,279,762	11,488,125	12.07
1889	136	152	62,181,379	16,106,070	10,769,217	11.96
1890	136	152	63,144,662	18,977,955	11,490,999	12.59
1891	136	148	63,201,100	20,856,971	11,976,796	12.12

**Private Banks.**

Year	Head Office.	Branch Office.	Paid up Capital.	Reserve Fund.	Net Profit.	Dividends on Each One Hundred Yen
			yen	yen.	yen.	yen.
1887	221	—	18,896,061	—	—	—
1888	211	48	16,761,609	4,133,200	1,084,324	6.47
1889	218	56	17,472,170	4,735,438	1,339,603	7.67
1890	217	54	18,976,616	5,039,859	1,475,836	7.80
1891	252	112	19,796,820	5,459,802	1,556,172	7.93

**Semi-banking Corporations.**

Year.	Head Office	Capital
1887	714	yen. 15,117,076
1888	713	" 14,453,553
1889	695	" 14,421,004
1890	702	" 14,512,816
1891	678	" 13,827,434

**Name and Situation of the Banks having the Capital over 5,000,000 yen.**  
**I. National Banks, Bank of Japan, and Specie Bank.**

Name of Banks.	Situations:	Capital, (paid up).
Bank of Japan.	Kitashinborichō, Nihonbashiku, Tōkyo City.	yen 10,000,000
No. 1 National Bank.	Kabutochō, " "	" 2,250,000
No. 14 " "	3 chōme, Kobunachō, " "	" 1,000,000
No. 15 " "	7 chōme, Kobikichō, Kiōbashiku, " "	" 17,326,100
No. 119 " "	2 chōme, Awajichō, Kandaku, " "	" 1,000,000
No. 13 " "	2 chōme, Imabashidōri, Higashiku, Ōsaka, City.	" 500,000
Specie Bank.	5 chōme, Minaminakadōri, Yokohama, City.	" 4,500,000
No. 2 National Bank.	3 chōme, Honchō, " "	" 500,000
No. 74 " "	2 chōme, Minaminakadōri, " "	" 600,000
No. 18 " "	Tsukimachi Nagasaki City.	" 500,000
No. 4 " "	Shichibanchō, Higashibori Maedōri, Niigata City.	" 500,000
No. 39 " "	Honchō, Maebashichō, Gumma Prefecture.	" 700,000
No. 40 " "	Tatebayashichō " "	" 560,000
No. 35 " "	1 chōme, Gofukuchō, Sizuoka City.	" 600,000

## Continued:—

Name of Banks.	Situations.	Capital, (paid up).
No. 77 National Bank.	1 chōme, Omachi, Sendai City.	yen 500,000
No. 110 "	Nishinambumachi, Akamagasaki City.	" 600,000
No. 112 "	Fukurochō, Toyama City.	" 500,000
No. 147 "	Muikamachi, Kagoshima City.	" 500,000

## Private Banks.

Name of Banks.	Offices.	Capital, (Paid up.)
Mitsui Bank.	Surugachō, Nihonbashiku, Tōkyō City.	yen 2,000,000
Yasuda "	3 chōme, Kobunachō, " "	" 1,000,000
Kawasaki "	Himonocho, " "	" 500,000
Tōkyō Discount Bank.	4 chōme, Honchō, Nihonbashiku, Tōkyō City.	" 500,000
Tōkai Bank.	Horiechō, " "	" 500,000
Shōkō "	Shimokioku, Kiōto City.	" 500,000
Yokohama "	2 chōme, Honchō, Yokohama City.	" 2,000,000
Shinano Kwannō Bank.	Takanochō, Minamimatsugōri, Nagano Prefecture.	" 600,000
Shinano Bank.	Naganochō, Kamiminochigōri, "	" 500,000

## Interest.

			Credit.		Deposit.		Daily Discount.	
			Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
1889	{ June	{ Tōkyō. ...	12.0%	9.0%	6.0%	3.6%	Sen. 2.30	Sen. 2.10
		{ Ōsaka. ...	11.0 „	9.0 „	5.5 „	3.5 „	3.00	2.30
	{ Dec.	{ Tōkyō. ...	11.5 „	10.0 „	5.6 „	3.2 „	2.80	2.50
		{ Ōsaka. ...	13.0 „	11.0 „	5.5 „	3.6 „	4.50	3.00
1890	{ June	{ Tōkyō. ...	10.9 „	9.0 „	6.0 „	3.4 „	3.00	3.00
		{ Ōsaka. ...	11.5 „	10.0 „	6.0 „	3.5 „	3.00	2.10
	{ Dec.	{ Tōkyō. ...	11.4 „	9.0 „	6.0 „	3.4 „	3.10	2.40
		{ Ōsaka. ...	11.2 „	9.5 „	6.0 „	3.6 „	3.20	2.50
1891	{ June	{ Tōkyō. ...	10.4 „	8.6 „	6.0 „	3.2 „	2.70	2.20
		{ Ōsaka. ...	12.0 „	9.0 „	6.0 „	1.0 „	2.60	1.65
	{ Dec.	{ Tōkyō. ...	9.6 „	7.8 „	6.0 „	3.0 „	3.33	1.70
		{ Ōsaka ..	14.4 „	9.2 „	6.0 „	1.0 „	2.60	1.80

Remarks: The interest on credit and deposit is per annum and the discount is per diem on every one hundred yen.

## Foreign Exchange Rate.

Year.	San Francisco and New York.	London.	Paris.	Berlin.	Shanghai.	Hongkong.
	Dollar.		Franc.	Mark.	Tail.	Dollar.
1887	76.26	3/2	4.00	3.19	71.080	100.10
1888	74.24	3/1	3.87	3.08	72.030	100.35
1889	75.28	3/1½	3.90	3.12	72.075	100.74
1890	82.12	3/4½	4.26	3.40	72.026	100.31
1891	78.01	3/2½	4.06	3.25	72.066	100.77

Remarks: This is the average rates of foreign exchanges in Yokohama. Those of Paris, London and Berlin show the difference against Japanese silver yen, and those of San Francisco, New York, Shanghai and Hongkong to one hundred yen silver.

The Banker's Association is organized with the view to promote the interest of the body of bankers and to exchange the bills and checks. There is one in Tōkyō and two in Ōsaka both being established about 1879. As the transaction of Ōsaka merchants consists specially in the exchange of bills and checks and to adjust each other's accounts, this sale and purchase form the principal feature.



CHAPTER X.

JOINT STOCK COMPANIES, MANUFACTORIES  
AND WORKSHOPS.

**Joint Stock Companies.** Since the Empire was opened to the foreigners, pressing necessity of the society hastened the development of commerce and industry, and the home as well as introduced industries gradually advanced. The advantages of joining capitals for the common purpose had naturally been acknowledged among the men of business resulting in continual establishments of the joint stock organizations.

The latest return shows the number of commercial firms to be 2,631 total capital amounting to 182,137,828 yen, and these can be divided into 315 agricultural companies (capital amounting to 5,304,235 yen), 1,296 commercial firms (capital amounting to 120,109,523 yen), and 1,020 industrial companies (capital Amounting 56,724,070 yen). Each of these three divisions is subdivided as below.

I. Agricultural Companies.

Class.	No.	Capital.
		yen.
Culture. ... ..	3	25,060
Developing of Land. ... ..	15	291,026
Fish Breeding ... ..	5	16,429
Fishery. ... ..	20	319,916
Forestry. ... ..	12	1,575,250
Grazier and Fowl. ... ..	81	841,881

Class.	No.	Capital.
		yen
Milking ... ..	6	50,110
Plantation of Carrot. ... ..	2	220,000
" " Lacquer-tree. ... ..	2	32,220
" " Mitsuata. ... ..	2	7,950
" " Mulberry ... ..	11	75,541
" " Seyon ... ..	9	82,725
Silk Industry. ... ..	108	756,629
Tea. ... ..	10	96,110
Others... ..	29	913,388
Total .. ..	315	5,304,235

## II. Commercial Corporations.

		yen.
Articles for Hire ... ..	10	268,565
Books... ..	4	594,500
Commission Agency. ... ..	58	1,837,459
Compartments and Hall for Hire. ... ..	22	277,005
Contractors. ... ..	10	543,150
Corn. ... ..	48	237,655
Cotton ... ..	7	635,200
Domestic Animals ... ..	8	76,905
Drugs ... ..	6	140,556
Fabrics. ... ..	23	592,630
Fish, Fowl and Meat. ... ..	66	676,948
Foreign Trading. ... ..	14	1,452,100
Fuels and Charcoal. ... ..	9	40,240
Ice. ... ..	6	38,510
Indigo. ... ..	7	423,500
Insurance ... ..	7	1,650,000
Lime ... ..	12	360,500
Liquors, Spirits etc. ... ..	8	167,000
Loans and Credit ... ..	274	5,654,469
Manure. ... ..	19	127,400
Marine Products. ... ..	21	835,162
Metals and Metallic Ware. ... ..	7	203,506
News Paper and Magazine. ... ..	39	452,680
Oil and Wax. ... ..	4	156,000
Paper ... ..	11	283,680
Piers and Boat Bridge ... ..	5	236,200
Porcelain, Earthen, Lacquered Ware & Glass	16	361,200
Railway ... ..	22	74,785,000
Rice Exchange ... ..	13	505,000
Salt. ... ..	12	42,252

Class.	No.	Capital.
		yen.
Second-hand Clothes. ... ..	5	18,500
Seed and Scyon... ..	4	40,000
Soy ... ..	4	42,580
Stock Exchange. ... ..	5	600,000
Stones. ... ..	3	17,000
Sugar ... ..	8	365,000
Tea. ... ..	6	13,550
Threads, all Kind of... ..	23	737,075
Temporary Keep of Commodities... ..	4	32,460
Timbers and Bamboo. ... ..	24	286,370
Tobacco ... ..	10	27,500
Transportation by Land. ... ..	179	4,865,780
"    "    Water. ... ..	85	15,041,669
Vegetables... ..	5	7,050
Warehouse. ... ..	19	1,465,500
Other Corporations. ... ..	144	3,144,629
Total. ... ..	1,296	120,109,523

### III. Industrial Corporations.

		yen.
All kinds of Instruments ... ..	6	658,000
Bamboo Works... ..	4	10,676
Boots, Shoes and Leathern Ware... ..	3	64,500
Bricks and Tiles ... ..	34	1,092,910
Cement ... ..	12	2,028,000
Cokes ... ..	3	40,200
Contractors of Engineering and Architecture	36	4,459,150
Corn Flour and Vermicellis ... ..	5	295,000
Cotton Spinning ... ..	33	10,265,250
Drugs... ..	15	1,536,580
Dyed Fabrics ... ..	4	65,970
Electric light and Gas ... ..	12	3,040,650
Fabric... ..	68	4,314,639
Foreign Liquors ... ..	11	1,178,000
Furnitures... ..	3	405,000
Glass Ware... ..	6	642,950
Hemp Spinning... ..	3	1,250,000
Ice ... ..	5	452,590
Implements of Farmers ... ..	3	7,000
Indigo... ..	6	205,000
Japanese Liquor ... ..	14	528,303
Lacquered Ware and Shippō Ware ... ..	8	167,000
Leather ... ..	6	435,000

Class.	No.	Capital.
		yen
Lemonade ... ..	4	9,350
Lime ... ..	4	12,408
Manure ... ..	7	417,700
Matches ... ..	35	369,900
Mats made of Rush... ..	14	114,650
Metals and Metallic Ware ... ..	10	147,610
Mining and Mineral Refining ... ..	69	6,274,911
Oil and Wax ... ..	11	716,000
Printing ... ..	61	739,557
Porcelain and Earthen Ware... ..	27	402,095
Paper... ..	23	3,481,364
Raw Cotton ... ..	3 5	293,000
Raw Silk ... ..	01	5,521,389
Rice Cleaning ... ..	37	1,258,200
Salt ... ..	4	113,011
Sewing ... ..	6	179,140
Ship Building ... ..	4	485,000
Silk Spinning ... ..	5	497,369
Soap ... ..	5	41,000
Soy and Miso ... ..	4	75,500
Straw Works ... ..	4	10,500
Sugar ... ..	8	917,463
Tobacco ... ..	22	241,970
Twisted Thread... ..	12	111,350
Other Corporations ... ..	38	1,151,065
Total ... ..	1,020	56,725,070

#### Manufactories and Workshops.

It will be the fact acknowledged by all men that the workshops and factories are comparatively few in this country, the reason of which is attributable to the unrivalled skill in arts special to this country, that is chiefly the handi-works. The latest return shows the number of factories and workshops belonging to companies and individual person to be 2,489 (capital 70,734,764 yen), and 739 of them are provided with steam-engines,

(1,519 engines with 28,500 horse power), and 464 with hydraulic-engines (1,283 engines, and 4,772 horse power).

In distinguishing them into different classes of industry, the silk producing occupies the first position, cloths weaving, mining, and refining of minerals come next, and metal ware manufacturing, rice cleaning, tobacco preparing, porcelain and earthenware making, match manufacture, brick making, and cotton spinning rank in the third place. For particulars refer to the following table.

Different Classes of Industry.	No.	Capital.
		yen.
Cotton Spinning ... ..	52	10,951,037
Silk Spinning ... ..	5	682,369
Hemp Spinning ... ..	3	1,250,000
Thread Making ... ..	851	6,536,594
Fabrics Weaving ... ..	273	5,276,360
Sewing ... ..	11	60,900
Dyeing ... ..	18	117,745
Electric-Light ... ..	12	2,340,650
Paper-Making ... ..	38	3,793,857
Rice Cleaning ... ..	72	1,465,386
Drug or Medicine Making ... ..	32	1,587,880
Brick Manufacturing ... ..	60	1,252,010
Metal Ware Making ... ..	74	421,213
Oil Making ... ..	24	631,800
Type Printing ... ..	80	871,017
Ship-Building. ... ..	14	1,808,300
Mining & Mineral Refining ... ..	200	12,044,029
Leather Making ... ..	20	608,900
Boots Shoes and Leathern Ware ... ..	20	1,443,800
Match Manufacturing... ..	68	551,767
Indigo Manufacturing... ..	6	205,000
Rush Mattings Manufacturing... ..	16	118,150
Porcelain and Earthen-Ware Making ... ..	68	545,874
Shippō Ware Manufacturing ... ..	4	36,700
Glass Ware Making ... ..	18	668,570
Lacquered Ware Making ... ..	7	137,000
Wax Making ... ..	15	85,553

**JOINT-STOCK CO., MANUFACTORIES & WORKSHOPS. 473**

No. of Work- men.	Steam-Power			Water-Power		
	Factories where the engine is used.	Number of Engines.	Horse- power.	Factories where the engine is used.	Number of Engines.	Horse- power.
22,326	36	67	8,294	14	14	593
994	4	7	307	3	3	75
576	3	6	750	—	—	—
40,137	381	777	1,837	328	673	409
20,263	14	20	1,345	6	8	278
146	—	—	—	—	—	—
492	8	5	16	—	—	—
135	9	57	4,344	—	—	—
2,960	14	37	3,004	6	12	2,534
1,320	67	80	1,352	—	—	—
568	6	11	173	—	—	—
2,711	5	6	125	—	—	—
2,672	10	14	142	8	9	42
431	11	11	152	5	6	21
3,881	5	7	31	—	—	—
3,111	7	22	507	—	—	—
160,131	74	231	3,957	26	471	602
648	3	4	98	—	—	—
587	1	19	—	—	—	—
1,421	3	3	14	—	—	—
32	—	—	—	—	—	—
1,354	—	—	—	—	—	—
2,568	4	4	81	3	17	—
48	—	—	—	—	—	—
496	3	3	8	—	—	—
1,070	—	—	—	—	—	—
72	—	—	—	—	—	—

Different Classes of Industry.	No.	Capital.
		yen.
Soap „ ... ..	13	100,500
Scale and Balance Making... ..	12	29,488
Straw Ware Making ... ..	7	20,000
Bamboo Works ... ..	4	12,500
Stationeries Making ... ..	5	26,500
Lime Making... ..	18	53,006
Cement „ ... ..	18	2,430,745
Cokes „ ... ..	8	127,700
Implement of Farmers, Making of ... ..	6	25,011
Furniture Making... ..	20	674,000
Fans and Round Fans Making... ..	11	88,800
Dyes and Lacquering Materials Making... ..	9	108,500
Making of the Implements of Fishers ... ..	4	213,200
Manure Making ... ..	4	7,700
Instruments of all Kinds, Making of ... ..	27	1,092,000
Canning of various Kinds ... ..	5	42,354
Corn and Vermicellis of all Kinds, Making of.	9	307,300
Japanese Liquor Brewing... ..	15	549,303
Foreign Liquors Brewing ... ..	11	1,173,707
Tobacco Preparing ... ..	69	442,570
Suger Producing... ..	6	934,500
Soy and Miso Producing ... ..	4	69,783
Ice Making ... ..	9	111,840
Kanten or Colle Vegetale Making ... ..	14	50,996
Cut Sea-Weed Making ... ..	4	16,000
All other Kinds .. ...	116	6,534,900
Total... ..	2,489	70,734,764



**JOINT-STOCK CO., MANUFACTORIES & WORKSHOPS. 475**

No. of Work- men.	Steam-Power.			Water-Power		
	Factories where the Engine is used.	Number of Engines.	Horse- power.	Factories where the Engine is used.	Number of Engines.	Horse- power.
258	1	1	6	—	—	—
141	—	—	—	—	—	—
1,877	—	—	—	—	—	—
245	—	—	—	—	—	—
267	—	—	—	—	—	—
223	—	—	—	—	—	—
899	12	21	614	—	—	—
167	—	—	—	—	—	—
98	2	2	13	1	1	18
726	2	19	6	—	—	—
173	—	—	—	—	—	—
1,066	1	1	5	3	6	15
353	—	—	—	—	—	—
8	—	—	—	—	—	—
1,530	3	6	93	—	—	—
280	3	4	41	—	—	—
171	6	6	122	1	1	12
501	3	4	82	—	—	—
108	2	2	42	—	—	—
1,820	22	28	117	58	60	6
66	3	10	535	—	—	—
33	—	—	—	—	—	—
82	3	4	90	—	—	—
304	—	—	—	—	—	—
173	—	—	—	—	—	—
6,380	13	28	161	2	2	107
280,695	739	1,519	28,500	464	1,283	4,772

Moreover, there are numerous government workshops under the direct control of various departments, such as Imperial Mint, (steam-engine 6, horse-power 189, Work-men 160), Printing Bureau (steam-engine 14, horse-power 509, Work-men 1,004) of the Department of Finance, Tokio Arsenal (steam-engine 14, horse-power 462, Work-men 2,872) Ōsaka Arsenal (steam-engine 10, horse-power 199, Work-men 1,357), and Senjiu Woolen Cloth Factory (steam-engine 4, horse-power 158, Work-men 503) of the War Department, Yokosuka Dock-Yard (steam-engine 28, horse-power 425, Work-men 2,831), Onohama Dock-yard (steam-engine 12, horse-power 119, Work-men 945), Naval Arsenal (steam-engine 13, horse-power 247, Work-men 1,188), Gunpowder Factory (steam-engine 4, horse-power 118, Work-men 187) of the Naval Department, and Tomioka Silk Factory (steam-engine 5, horse-power 5, Work-men 406) of the Department of Agriculture and Commerce, all of which are busily engaged in the manufactures according to the requirement of the Government.

## CHAPTER XI.

COMMERCIAL AND INDUSTRIAL SCHOOLS,  
TRAINING SCHOOLS, AND NEWS-  
PAPERS AND MAGAZINES.

To infuse the scientific knowledge into the original mould of domestic commerce and industry is the prevailing opinion of the day. The Government as well as people are exerting to diffuse the commercial and industrial education. On one side the class of manual works and commercial studies were added to the routine of common schools which number now over thirty thousand while the technical schools are rising in numbers year after year.

The five Government Technical Schools are Higher Commercial School, Tōkyō Navigation School, Tōkyō Industrial School, Tōkyō Fine Arts School, and Tōkyō Post and Telegraph School, the brief account of which is given in the following pages.

**Higher Commercial School.**

This school was first established in 1875 and belongs to the Educational Department. The object of this school is to educate those who wish to devote their life to commercial and financial affairs or to become directors or teachers of commercial schools. The course is divided into the proper and preparatory. In the preparatory class, the necessary studies for entering the proper class

are taught, and in the proper class the technical studies for commerce is specially taken up. The full course is three years and two more years for those who wish to complete their studies after graduation. The number of graduates since the opening is 274 and the present students number 333.

The Accountant School, which belongs to this school, is the place to pursue necessary the studies on financial affairs relating to Government, banks and companies. The course is two years. The graduates since the opening are 180, and present students 73.

**Tōkyō Navigation School.**

This was established in 1875, and to the Department of Communications. The studies are navigation and marine engineering. In the navigation class, the students are taught in the necessary studies to be the captains and mates of Merchant vessels, and in Engineering class, those to be Engineers are instructed. The course of the navigation class is divided into five classes. From the fifth class up to the second class, the Japanese and Chinese language, English, Mathematics, Seamanship, Artillery, Marine Engineering and Navigation are taught in the school, the term of one class being six months, and the first class is practically trained for full three years in the sea going vessels.

The course of the engineering class is divided into four classes. From the fourth up to third class, the

Japanese and Chinese language, English, Mathematic, Engineering, and drawing are taught in the school, the term of one class being six months. In the second class three full years training in the construction of engines in the engine works, and the first class is practically trained in the duties of engineers on board the sea-going vessels. The graduates since the opening are 436, the present students 258.

**Tōkyō Industrial School.**

This school was established in May 1881, belongs to the Educational Department. The object is to educate students who wish to be foreman and teachers of the industrial arts. The study is divided into chemical industry and mechanical industry. The chemical industry is classified to dyer's department, porcelain and glass works department and applied chemistry department. In the mechanical department two classifications are made the mechanical and electrical departments. The full course is three years, and after graduation, under the school supervision one year is to be spent as mechanics in the workshops to complete the studies.

For the men of industrial pursuits or their family who have actually engaged in the practical pursuit for one full year, having intention to study in one or more of the above mentioned studies, the special class shall be opened for them for the term not exceeding two years. The graduates since the opening are 263, and the present students 227.

The Industrial Apprentices School, belonging to the above school, is specially opened to instruct the sons of carpenter or smith of the necessary studies for the workmen. The wood works department comprises the carpentry and joinery, and the metal works department, brass, copper and iron works. The full course is three years, and after graduation, for the sake of practice, two years are to be spent as apprentice in the workshops, always to be under the control of this school. The graduates are 12 since the opening and the present students are 53.

**Tōkyō Fine  
Art School.**

This school was established in 1887, and belongs to the Educational Department. The studies are paintings, sculpture, architecture, and other arts, divided into common and proper departments. The common is the preparatory class to the proper, and the course is two years. In the proper, painting, sculpture, architecture and other fine arts are taught; the course for studies being three years. The graduates since the opening are 22, and the present students 220.

**Tōkyō Post and Tele-  
graph School.**

This school was established in 1871, and belongs to the Department of Communications. The object is to instruct those who devote themselves to the service of Post and Telegraphs, of the necessary studies relating to them. The studies are divided into A and B departments. In the A department the theory and practice of postal and telegraphic administration are taught,

and in the B department telegraphy is principally taught. The course for each department is two years. The graduates since the opening are 1634, and the present students 138.

There is a special class belonging to this school. The course is six months, the object being to instruct the clerks of the third class post-office.

Besides the above mentioned schools there are public and private schools in the commercial cities which activity engaged in the instructions of students for commerce and industry. The principal ones of them are as follows:—

## Public Schools.

	Name of School.	Studies.	Full Course.
			Years.
Hokkaidō.	Hakodate Commercial School.	Commerce	{ Proper Course ... 3 { Preparatory ... 1 { Special ... 1
Kyōto.	Kiōto Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 1 { Primary... 2
Kyōto.	Kiōto Fine Art School.	Drawing & Art's design	{ Drawing... 5 { A. Art's Design ... 5 { B. Arts Design ... 3
Ōsaka.	Ōsaka Commercial School.	Commerce	{ Proper Course ... 3 { Preparatory ... 2 { Attached ... 1
Kanagawa.	Yokohama Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 2 { Special ... 2
Hiōgo.	Kōbe Commercial School.	"	3
Nagasaki.	Nagasaki Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 1
Niigata.	Niigata Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 3
Aichi.	Nagoya Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 1
Shiga.	Shiga Prefectural Commercial School.	"	3
Ishikawa.	Ishikawa Industrial School.	Drawing Fine Arts Mechanical Arts.	Drawing . . . { Main 5 Special 3 Fine Arts . . . { Main 4 or 5 Special 2 or 3 Mechanical Arts { Main 4 Special 2
Hiroshima.	Onomichi Commercial School.	Commerce	{ Proper Course ... 3 { Preparatory ... 2 { Special ... 1½
Yamaguchi.	Akamagaseki Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 1
Fukuoka.	Hakata Commercial School.	"	{ Proper Course ... 3 { Preparatory ... 1



Continued :—

Maintenance.	Year of Establishment.	Number of Professors.	No. of Scholars.	No. of Graduates since the Establishment.
By Administrative Board.	1887	13	{ 73 39 15	24
By Fu.	1886	12	{ 83 51 41	31
Municipal.	1880	9	51	38
Municipal.	1885	17	{ 36 223 59	27
By Chō.	1882	17	{ 58 60 66	54
Prefectural	1878	10	150	128
Municipal.	1886	8	91	52
"	1887	7	40 57	32
"	1884	7	72 37	42
Prefectural.	1886	11	103	57
"	1887	19	{ 61 33 10	22
By Chō.	1888	3	{ 23 40 19	30
Municipal.	1884	9	{ 61 27	32
"	1886	5	{ 35 19	19

## Private Schools.

	Name of School.	Studies.	F'll C'rse.	Year of Establishment.
Tōkyō.	Ikueikō ... ..	Commerce.	years	1891
"	Apprentice School. ... ..	Industry.	2	1888
"	Preparatory School for Higher Commercial School .	Commerce.	1	1891
"	Commercial Primary School. ... ..	"	3	1886
"	Keiōgijiku Commercial Evening School....	"	3	1891
"	Tōkyō Commercial School....	"	1½	1888
"	Painting School attached to Seikōkwan ...	Drawing.	3	1889
"	Shōbikwan. ... ..	"	4	1889
"	Shōshidō ... ..	"	5	1879
"	Kwāngwagakusha. ... ..	"	3	1885
"	Kogyokusha ... ..	"	2	
"	Female Art school. ... ..	Surveying.	2	
"	Female Nippon Embroidery School....	Handicraft.	2	1890
"	Kiōritsu Female Industrial School. ...	"	1½	1891
"	Female Department of Seiritsugakusha ...	"	2 or 3	1886
"	Female Industrial School ... ..	"	3	1888
"	Female Industrial School ... ..	"	3	1891
"	Female Industrial School ... ..	"	3	1891
Kyōto.	Training Schools for Dyers. ... ..	"	3	1886
Ōsaka.	Ōsaka Commercial School ... ..	Industry	1½	1887
"	Ōsaka Drawing School... ..	Commerce.	4	1889
"	Training School of Dyeing... ..	Drawing.	5	1887
Kanagawa.	Isezaki Training School for Weaving ...	Industry.	1½	1886
Gunna.	Nara Training School of Painting ...	"	3	1889
Nara.	Toba Navigation School. ... ..	Drawing.	3	1881
Miye.	Keigyo Gakusha. ... ..	Navigation.	2	1891
"	Hiroshima Commercial Training School ...	Drawing.	3	1891
Hiroshima.		Commerce.	3	1891

**Newspapers and  
Magazines.**

The Newspapers and Magazines also increase along with the progress of science and arts. The present number of publication is 767, which can be classified into 167 relating to agriculture, commerce and industry, 180 general topics of the time, 170 scientific, 68 religion, 45 sanitary, 79 educational, 13 legal, 39 governmental ordinances, 1 economy, 1 army, and two political.

## CHAPTER XII.

### MERCANTILE AND INDUSTRIAL MUSEUM.

In every locality of the Empire the mercantile or industrial museums came into existence in late years, showing the rapid increase in number. The object is to collect and arrange the foreign and domestic produce for the reference of the public, and for the purpose of promoting the commerce and industries. The organization is under the control of local government, either maintained by the public or private. The name and situation are shown in the following pages.

Besides, there are museums belonging to the Imperial Household, one each in Tōkyō, Kyōto, and Nara. Those belonging to the Educational Department are Imperial University Library, University Botanical Garden, Tōkyō Library, and Tōkyō Educational Museum. Industrial and Competitive expositions are held in each prefecture, city, town or village, or several prefectures etc. are joined together in the exposition in the fixed time of the year, to encourage and promote the development of each respective industry. The expense is defrayed by the public or by the private promoters. In case of the united exposition the Department of Agriculture and Commerce awards the prize.

Name.	Maintenance.
Ōsaka Commercial Museum... ..	By Fu. .
Ōsaka Museum ... ..	"
Fukushima Prefecture Products Museum	Prefectural.
Porcelain and Earthen Ware Museum ...	Private.
Aichi Prefecture Museum ... ..	Prefectural.
Kyōto Porcelain and Earthen Ware Collection ... ..	Private.
Niigata Commercial Museum ... ..	Municipal.
Iwate Products Museum ... ..	Prefectural
Mie Prefecture Products Muicum ... ..	"
Fukui City Products Museum ... ..	Municipal.
Industrial Specimen Museum ... ..	Prefectural.
Kanazawa Industrial Museum ... ..	"
Tsūseikwan ... ..	By Gun.
Nara Products Collection ... ..	Private.
Miyazaki Prefecture Industrial Museum...	Prefectural.
Hokkaidō Land Products Specimens Museum ... ..	By Administrative Board.
Hakodate Museum... ..	"
Hakodate Aquatic Products Museum ...	"

Situation.	Year of Estab'ment.
Dōjimahamadōri, Kitaku, Ōsaka.	1890.
Honchō, Higashiku, „	1874.
Fukushimachō, Fukushima Prefecture	1888.
Hongōmura Ōnumagōri, „ „	„
Monzenchō, Nagoya City.	1878.
Gojō, Shimokyōku, Kyōto.	1889.
Ishidzuechō, Niigata City.	1891.
Uchimarū, Morioka City.	„
In Park of Tsu City.	1885.
Sakae Nakachō, Fukui Prefecture.	1887.
Kamiichi, Mito City.	1888.
In the Park of Kanazawa City.	1874.
Komatsuchō, Nomigōri, Ishikawa Pref'ture.	1887.
Narachō, Nara Prefecture.	1878.
Miyazakichō, Miyazaki Prefecture.	1886.
In the Park Nakajima, Sapporoku.	1888.
Aoyagichō, Hakodateku.	1879.
In the Park, „	1889.

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